Superseded by TM 11-5840-315-34P, 31 Aug 1973

*SIG 7 & 8 AN/SPN-11

DEPARTMENT OF THE ARMY SUPPLY MANUAL

Organizational Maintenance Allowances
and Field and Depot Maintenance Stockage Guide
for

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RADAR SET
AN/SPN-11X, AN/SPN-11Y AND AN/SPN-11Z

Ref: TM 11-1335, TM 11-1535

Headquarters, Department of the Army, Washington 25, D. C.
12 March 1959

1. A copy of SIG 1 and DA Pam 310–21 should be available to every user of any part of the Signal portion of the Army supply manual.

a. SIG 1 explains the purpose and use of the Signal portion of the Army supply manual.

b. DA Pam 310–21 contains alphabetical and numerical indexes of available manuals in the Signal portion of the Army supply manual.

2. Items marked X in expendability note are expendable within the meaning of AR 735–4; nonexpendable items are marked NX.

3. The following Department of the Army supply manuals are also required for complete maintenance allowance data of the equipment covered herein:

SIG 7 & 8–PU–243/SPN–11
SIG 7 & 8–CV–239/SPN–11

4. The consumption rates given in this manual for tubes are conservative theoretical estimates, and are provided for use only where no better information, such as data based on operating experience, is available. These figures are based on levels and requirements for equipment actually in use, not on authorizations or equipment stored in depots.

5. A dagger symbol in the Designation by Model column indicates the models in which the part is used and further, by its position, designates the reference symbol in which the item is identified and/or the quantity used in each model where the quantity varies.

6. Repair parts source, maintenance and recoverability code symbols annotated in the description column after each provide information on the use and availability of repair parts according to their functional application. The following are repair parts code definitions in accordance with AR 700–18:

a. Part I—Technical service supply sources code. 11 indicates a stocked Signal Corps support part. Refer to AR 310–21 for Technical Service number.

b. Part II—The most efficient and practical source or method of supply for the part.

(1) Code "P"—applied to repair parts which are high consumption parts; procured by technical services, stocked in and supplied from the technical

*This manual supersedes DA Supply Manual SIG 7 & 8 AN/SPN-11, 13 July 1955, including C 1, 14 November 1955; C 2, 14 February 1956; C 3, 7 March 1957; and C 4, 8 January 1958.

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service depot system, and authorized for installation at indicated maintenance echelons.

(2) Code "P1"—applied to repair parts which are low consumption parts: procured by technical services, stocked only in and supplied from technical service key depots, and authorized for installation at indicated maintenance echelons.

c. Part III—The lowest echelon of maintenance capable of installing or manufacturing the part.

(1) "O"—Organizational Maintenance (1st and 2d echelon).

(2) "F"—Field Maintenance (3d echelon).

(3) "H"—Field Maintenance (4th echelon).

(4) "D"—Depot Maintenance (5th echelon).

d. Part IV—The recoverability aspects of the part. Will be listed only when applicable.

1) Code "R" Repairable—are repair parts which are economically repairable and when available, are furnished by supply on an exchange basis.

(2) Code "S" Salvageable—are repair parts which may be placed in "Ready for Issue" condition by cleaning, replating, anodizing, adjusting, welding, etc.

7. The Federal stock number column lists the 11-digit Federal stock number. In the absence of the Federal stock number the Signal Corps stock number will be used for requisitioning purposes.

8. Other service items listed herein are authorized in accordance with AR 700–51.

9. A percent symbol indicates the item is authorized for use in the category of maintenance indicated and may be requisitioned when required. Not authorized for stockage.

10. SIG 7 & 8 AN/SPN–11 comprises two parts as follows:

a. Maintenance items. A list of parts for repair and supply facilities, arranged as shown in paragraph 11.

b. Basic issue items. A list of parts for repair showing the quantities of each that comprise a complete operating equipment, including running spares, that is, those spare parts shipped concurrently with the equipment, and accessories.

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12. Any comments concerning omissions and discrepancies in this manual will be prepared on DA Form 2028 and forwarded directly to Commanding Officer, U. S. Army Signal Equipment Support Agency, Fort Monmouth, N. J., ATTN: SIGFM/ES–ML.

MAINTENANCE ITEMS

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL 1	2	3				DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	EQUIP	FIXED STATION 2ND ECHELON EQUIP	EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	4TH 5-20 EQUIP	5TH 50 EQUIP	DEPOT REPAIR SHOP 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
									NOTE: Model Column 1 refers to AN/SPN-11X with 115v dc power supply; Column 2 refers to AN/SPN-11Y with 32v dc power supply; Column 3 refers to AN/SPN-11Z with 24v dc power supply.														
	5840-503-3532								RADAR SET AN/SPN-11X: ea													NX
	5840-503-3531								RADAR SET AN/SPN-11Y: ea													NX
	5840-503-3529								RADAR SET AN/SPN-11Z: ea													NX
Ord thru AGO			†	†	†				TECHNICAL MANUAL: TM 11-1335; ea	2	–					–	–	–	–	–	–	X
Ord thru AGO			†	†	†				TECHNICAL MANUAL: TM 11-1535; ea	2	–					–	–	–	–	–	–	X
	5935-201-8534	E704 thru E709	†	†	†				ADAPTER, RF CABLE UG-176/U: ea / / / F / /	6	–					%	%	2	3	2	14	X
	5985-240-0437		†	†	†				ANTENNA AS-599/SPN-11: ea	1	–					–	–	–	–	–	–	NX
	5840-254-9141		†	†	†				AZIMUTH AND RANGE INDICATOR IP-193/SPN-11: ea	1	–					–	–	–	–	–	–	NX
	4140-382-7568	B801			†				BLOWER: Heinze part No. K-135; ea / / / F / /	1	–					%	%	1	2	1	12	NX
	4140-382-7569	B801		†					BLOWER: Heinze part No. K-136; ea / / / F / /	1	–					%	%	1	2	1	12	NX
	4450-382-7577	B801	†						BLOWER: Heinze part No. K-155; ea / / / F / /	1	–					%	%	1	2	1	12	NX
	5975-222-8566	H617	†	†	†				BOX CONNECTOR, ELECTRICAL: Thomas and Betts catalog No. 3302; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5975-152-1146	H607 H615 H616	†	†	†				BOX CONNECTOR, ELECTRICAL: Fed Spec W-F-406; ea / / / F / /	3	–					%	%	1	2	1	8	X
	6145-112-8673	W701 W704	†	†	†				CABLE, POWER, ELECTRICAL: Navy type MHFA-19; ft / / / F / /	125	–					%	%	125	125	125	500	X
	6145-125-5273	W703	†	†	†				CABLE, POWER, ELECTRICAL: Navy type FHFA-3; ft	45	–					%	%	45	45	45	180	X
	6145-546-6489	W710 W712		†	†				CABLE, POWER, ELECTRICAL: Amer Inst Elec type No. 45; ft / / / F / /	50	–					%	%	50	50	50	200	X
	6145-125-5279	W710 W712	†						CABLE, POWER, ELECTRICAL: MIL type DHFA-23; ft / / / F / /	50	–					%	%	50	50	50	200	X
	6145-284-0082	W711	†	†	†				CABLE, POWER, ELECTRICAL: Okonite; ft / / / F / /	10	–					%	%	10	10	10	40	X
	6145-161-0885	W707 W709	†	†	†				CABLE, RADIO FREQUENCY RG-11A/U: ft / / / F / /	74	–					%	%	74	74	74	296	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL 1	2	3				DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	EQUIP	FIXED STATION 2ND ECHELON EQUIP	EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	5-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
									AN/SPN-11X, Y, Z (continued)														
	6145-161-0891	W705 W706	†	†	†				CABLE, RADIO FREQUENCY RG-12A/U: ft / / / F / /	90	–					%	%	90	90	90	360	X
	6145-283-9458	W708	†	†	†				CABLE, SPECIAL PURPOSE, ELECTRICAL: Noma Elec; ft / / / F / /	37	–					%	%	37	37	37	148	X
	5935-149-3981	R702 thru P705 P801 P802	†	†	†				CONNECTOR, PLUG PL-259A: ea / / / F / /	6	–					%	%	2	3	2	14	X
	5975-319-0802	O701	†	†	†				FERRULE, ELECTRICAL CONDUIT: Burndy type No. YPV250; ea / / / F / /	2	–					%	%	2	3	2	14	X
	5975-537-8873	O702	†	†	†				FERRULE, ELECTRICAL CONDUIT: Burndy type No. Y1C297; ea / / / F / /	2	–					%	%	2	3	2	14	X
	5985-284-7095	O703	†	†	†				FLANGE, WAVEGUIDE UG-51/U: ea / / / F / /	2	–					%	%	1	1	1	4	X
✓	5920-243-3709	F601 F602	†	†	†				FUSE, CARTRIDGE: Fed Spec W-F-803a type No. II; ea / / / F / /	4	2					%	%	26	49	26	244	X
✓	5920-231-8538	F603 F604	†	†	†				FUSE LINK, ELECTRICAL: Fed Spec No. W-F-803, type No. II; ea / / / F / /	4	6					1	4	26	49	26	244	X
	5330-298-6498	O704	†	†	†				GASKET: Waldworth dwg No. 4GOSK-941; ea / / / F / /	3	–					%	%	3	5	3	27	X
	5840-355-7825		†	†	†				INDICATOR SUB-ASSEMBLY, AZIMUTH AND RANGE: RMCA part No. RM-123; ea / / / F / /	1	–					%	%	–	–	1	4	X
	5940-521-7632		†	†	†				JUNCTION BOX J-497/SPN-11: ea	1	–					–	–	–	–	–	–	X
	6125-356-1045	MG601			†				MOTOR-GENERATOR PU-244/SPN-11: ea OR	1	–					–	–	–	–	–	–	NX
	6125-284-0040	MG601			†				MOTOR, GENERATOR PU-244A/SPN-11: ea	1	–					–	–	–	–	–	–	NX
	6125-356-1046	MG601		†					MOTOR GENERATOR PU-245/SPN-11: ea OR	1	–					–	–	–	–	–	–	NX
	6125-284-0041	MG601		†					MOTOR GENERATOR PU-245A/SPN-11: ea	1	–					–	–	–	–	–	–	NX
	6125-356-1044	MG601	†						MOTOR GENERATOR PU-243/SPN-11: ea OR	1	–					–	–	–	–	–	–	NX
	6125-635-9519	MG601	†						MOTOR-GENERATOR PU-243A/SPN-11: ea	1	–					–	–	–	–	–	–	NX
	5840-545-7258		†	†	†				RECEIVER-TRANSMITTER, RADAR RT-268/SPN-11: ea	1	–					–	–	–	–	–	–	NX
	6110-351-6740		†						REGULATOR, VOLTAGE CN-192/SPN-X: ea	1	–					–	–	–	–	–	–	NX

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									AN/SPN-11X, Y, Z (continued)														
	5840-500-1582			†					REGULATOR, VOLTAGE CN-193/SPN-11Y: ea	1	–					–	–	–	–	–	–	NX
	6110-500-0079				†				REGULATOR, VOLTAGE CN-194/SPN-11Z: ea	1	–					–	–	–	–	–	–	NX
	5305-207-7025	H707	†	†	†				SCREW, SET: Allen drive; headless; ss; No. 8-32; 15/16 in lg; std; ea / / / F / /	6	–					%	%	2	4	2	20	X
	6110-356-1747				†				STARTER, MOTOR SA-285/SPN-11: ea	1	–					–	–	–	–	–	–	NX
	6110-521-8113			†					STARTER, MOTOR SA-286/SPN-11: ea	1	–					–	–	–	–	–	–	NX
	6110-356-1748		†						STARTER, MOTOR SA-287/SPN-11: ea	1	–					–	–	–	–	–	–	NX
	5930-221-6028	S601	†	†	†				SWITCH BOX: Fed Elec Prod part No. 31322 type No. D; ea / / / F / /	2	–					%	%	1	2	1	10	X
	5940-537-7067	E701	†						TERMINAL, LUG: Sherman part No. 7/16, 90 amp as	6	–					%	%	3	5	3	23	X
				†	†				modified by RMCA dwg No. KS3012; ea / / / F / /	12	–					%	%	5	8	5	39	X
	5940-643-5256	E702	†	†	†				TERMINAL, LUB: MIL type AN-659-5; ea / / / F / /	20	–					%	%	7	12	7	58	X
	5940-643-5271	E703	†	†	†				TERMINAL, LUG: AN-659 type No. 4; ea / / / F / /	135	–					%	%	34	64	34	320	X
	5985-243-0588		†	†	†				WAVEGUIDE ASSEMBLY: Waveguide Elbow UG-376A/U: ea / / / F / /	3	–					%	%	1	2	1	8	X
	5985-243-0587		†	†	†				WAVEGUIDE ASSEMBLY: Waveguide elbow UG-378A/U; ea / / / F / /	3	–					%	%	1	2	1	8	X
	5985-223-4768		†	†	†				WAVEGUIDE ASSEMBLY: Waveguide Elbow UG-389A/U; ea / / / F / /	2	–					%	%	1	2	1	8	X
	5985-228-9124		†	†	†				WAVEGUIDE ASSEMBLY CG-471A/U: ea / / / F / /	1	–					%	%	1	1	1	4	X
	5985-240-7989		†	†	†				WAVEGUIDE ASSEMBLY CG-472A/U: ea / / / F / /	2	–					%	%	1	1	1	6	X
	5985-240-7990		†	†	†				WAVEGUIDE ASSEMBLY CG-472A/U: ea / / / F / /	2	–					%	%	1	1	1	6	X
	5985-248-3611		†	†	†				WAVEGUIDE ASSEMBLY CG-472A/U: ea / / / F / /	1	–					%	%	1	1	1	4	X
	5985-242-0917		†	†	†				WAVEGUIDE ASSEMBLY CG-472A/U: ea / / / F / /	1	–					%	%	1	1	1	4	X
	5985-240-7996		†	†	†				WAVEGUIDE ASSEMBLY CG-472A/U: ea / / / F / /	1	–					%	%	1	1	1	4	X
	5985-240-7997		†	†	†				WAVEGUIDE ASSEMBLY CG-472A/U: ea / / / F / /	1	–					%	%	1	1	1	4	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL 1	2	3				DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	EQUIP	FIXED STATION 2ND ECHELON EQUIP	EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	4TH 5-20 EQUIP	5TH 50 EQUIP	DEPOT REPAIR SHOP 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
									AN/SPN-11X, Y, Z (continued)													
	5985-248-3610		+	+	+				WAVEGUIDE ASSEMBLY CG-472A/U: ea / / / F / /	1	–					⅝	⅝	1	1	1	1	X
	5985-242-0918		+	+	+				WAVEGUIDE ASSEMBLY CG-472A/U: ea / / / F / /	1	–					⅝	⅝	1	1	1	4	X
	5985-264-7478		+	+	+				WAVEGUIDE ASSEMBLY CG-133/U: ea / / / F / /	1	–					⅝	⅝	1	1	1	1	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	REPAIR SHOPS 5TH 100 EQUIP	DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
	5985-240-0437			ANTENNA AS-599/SPN-11: ea														NX
Order thru AGO				TECHNICAL MANUAL: TM 11-1335; ea	–	–					–	–	–	–		–	–	X
Order thru AGO				TECHNICAL MANUAL: TM 11-1535; ea	–	–					–	–	–	–		–	–	X
	3110-156-1778	0508		BEARING, BALL, THRUST: MIL Std-102A, ID code 413-03606-0000; ea / / / F / /	1	–					%	%	1	1		1	4	X
	3110-107-7572	0557		BEARING, BALL, ANNULAR: MIL Std-102A ID code 111-00810-8440; ea / / / F / /	1	–					%	%	1	1		1	4	X
	3110-108-9198	0556		BEARING, BALL, ANNULAR: MIL Std-102A, ID code 111-01202-8440; ea / / / F / /	1	–					%	%	1	1		1	4	X
	3110-155-8941	0505		BEARING, BALL, ANNULAR: MIL Std-102A, code 115-03401-0000; ea / / / F / /	1	–					%	%	1	1		1	4	X
	3110-155-8942	0503		BEARING, BALL, ANNULAR: MIL Std-102A, code 115-03601-0000; ea / / / F / /	1	–					%	%	1	1		1	4	X
	3110-156-4652	0558		BEARING, BALL, ANNULAR: MIL Std-102; code 143-01032-2004; ea / / / F / /	1	–					%	%	1	1		1	4	X
	3110-198-0247	0501		BEARING, BALL, ANNULAR: ND part No. 55501X1-ANG-25 ea / / / F / /	1	–					%	%	1	1		1	4	X
	3110-156-4663	0502		BEARING, BALL, ANNULAR: MIL Std-102, code 143-01532-2004; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5977-284-9436	E505		BRUSH, ELECTRICAL CONTACT: Sig dwg #SC-D-99877-80; ea / / / F / / OR	2	2					1	2	8	14		8	72	X
	5977-284-9332	E506		BRUSH, ELECTRICAL CONTACT: Sig dwg #SC-D-99877-78; ea / / / F / /	2	2					1	2	8	14		8	72	X
	5910-101-4759	C503		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM50B103K; ea / / / F / /	1	–					1	1	1	2		1	8	X

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				AS-599/SPN-11 (Continued)														
	5910-280-7365	C502		CAPACITOR, FIXED, PAPER DIELECTRIC: Sig dwg #SC-B-104058; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5910-280-8231	C501		CAPACITOR, FIXED, PAPER DIELECTRIC: GE catalog #21F695; ea / / / F / /	1	–					1	1	1	2		1	8	X
	4730-092-8949	H503		FITTING, PIPE: Peter A Frasse and Co. bushing type #304; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5985-351-4030	A502		FOOT, MOUNTING: Sig dwg #SC-D-103859; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5985-393-1295	A502		FOOT, MOUNTING: RMCA part/dwg #RS-225LH; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5840-351-4236	0544		GASKET: Sig dwg #SC-C-103935; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5330-298-0183	0541		GASKET: Sig dwg #SC-B-103978; ea / / / F / /	1	–					%	%	1	2		1	8	X
	5330-291-5774	0537		GASKET: Sig dwg #SC-B-103944; ea / / / F / /	1	–					%	%	1	2		1	8	X
	5840-351-4267	0514		GEAR ASSEMBLY: Sig dwg #SC-C-103958; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5840-351-4268	0515		GEAR ASSEMBLY: Sig dwg #SC-C-103952; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5985-390-7082	0548		GEAR ASSEMBLY: RMCA part/dwg #XS-306; ea / / / F / /	1	–					%	%	1	1		1	1	X
	5840-351-4270	0547		GEAR, HELICAL: Sig dwg #SC-B-103966; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5840-351-4269	0546		GEAR, HELICAL: Sig dwg #SC-B-103965; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5985-351-4271	0550		GEAR, HELICAL: RMCA part/dwg #KS-1246; ea / / / F / /	1	–					%	%	1	1		1	4	X
	3020-640-4796	0551		GEAR, WORM: Boston Gear catalog #DB-1400; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5840-351-4274	0553		GEAR, WORM: Sig dwg #SC-B-103964; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5840-351-4273	0552		GEAR, WORM: Sig dwg #SC-B-103916; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5985-284-4222	E502		HORN, ANTENNA: Sig dwg #SC-C-103861; ea / / / F / /	1	–					%	%	1	1		1	4	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	3RD ECHELON 5-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
				AS-599/SPN-11 (Continued)														
	6680-351-8480	I501		INDICATOR, OIL SIGHT: Sig dwg #SC-B-103929; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5935-192-4874	J501		JACK, TELEPHONE: JAN type JJ-034 / / / F / /	1	–					%	%	1	1	1	4	X
	6105-548-2521	B502		MOTOR, DIRECT CURRENT: Rob and Meyers frame #D-H42(24 v DC); (u/w 24 v DC power sources); ea / / / F / / OR	1	–					%	%	1	1	1		NX
	6105-548-1554	B502		MOTOR, DIRECT CURRENT: Rob and Meyers frame #D-H42(32 v DC)(u/w 32 v DC power source); ea / / / F / / OR	1	–					%	%	1	1	1	6	NX
	6105-545-8036	B502		MOTOR, DIRECT CURRENT: Rob and Meyers frame #D-H42(115 v DC)(u/w 115 v DC power sources); ea / / / F / /	1	–					%	%	1	1	1	6	NX
	5340-393-1392	A507 thru A510		MOUNT, VIBRATION: RMCA part/dwg #RS-229-83; ea / / / F / /	4	–					%	%	1	2	1	10	X
	5310-638-1120	H506		NUT, PLAIN, ROUND: Norma Hoff part #11; ea / / / F / /	1	–					%	%	1	1	1	4	X
H101-8457370 (Ord Stk No)		H505		NUT, SELF LOCKING HEXAGON:Marsden part #451065;ea / / / F / /	1	–					%	%	1	1	1	4	X
	4730-545-8543	H502		PLUG, PIPE: Peter A. Frasse and Co type #304; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5840-280-3492	E503		REFLECTOR, ANTENNA: Sig dwg #SC-D-103857; ea / / / F / /	1	–					–	–	%	%	1	4	X
	4540-254-4308	HR501		RESISTANCE ELEMENT HD-123/SPN-11: ea / / / F / /	2	–					%	%	1	2	1	10	X
	4540-254-4309	HR501 HR502		RESISTANCE ELEMENT HD-124/SPN-11: ea / / / F / /	2	–					%	%	1	2	1	10	X
	5340-263-5997	0536 0563		RING, RETAINING: Waldes part #5100-39-MD; ea / / / F / /	2	–					%	%	2	3	2	14	X
	5340-265-9973	0521		RING, RETAINER: Waldes part #5100-46; ea / / / F / /	1	–					%	%	1	2	1	8	X
	5340-405-1379	0519 0564		RING, RETAINER: Waldes type #NAS-51-59; ea / / / F / /	2	–					%	%	2	3	2	14	X
	5340-282-0797	0522 0560		RING, RETAINING: Waldes part #5002-118-S-MD; ea / / / F / /	2	–					%	%	2	3	2	14	X

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				AS-599/SPN-11 (Continued)														
	5340-282-0785	0523		RING, RETAINING: Waldes part #5002-125-S-MD; ea / / / F / /	1	–					%	%	1	2		1	8	X
	5340-351-4753	0518 0561 0562		RING, RETAINING: Waldes part #5002-137-S-MD; ea / / / F / /	3	–					%	%	2	4		2	19	X
	5340-282-0792	0520		RING, RETAINING: Waldes part #5002-347-S-MD; ea / / / F / /	1	–					%	%	1	2		1	8	X
	5340-282-0774			RING, RETAINING: Waldes part #5002-356-S-MD; ea / / / F / /	1	–					%	%	1	2		1	8	X
	5975-642-8917	H537		STUFFING TUBE: Pyle-National type #DB-13B; ea / / / F / /	1	–					–	–	1	1		1	4	X
	5930-636-0228	S501 S502		SWITCH, SENSITIVE: Sig dwg #SC-B-103765; ea / / / F / /	2	–					1	1	2	4		2	20	X
	5930-351-7088	S504		SWITCH, THERMOSTATIC: Sig dwg #SC-B-14060; ea / / / F / /	1	–					1	1	1	2		1	12	X
	5930-050-2635	S503		SWITCH, TOGGLE: DPST; plastic body, 1-9/32" lg x 23/32" w x 23/32" d excluding term; locking action; 4 solder lug term; MS25100-1; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5940-193-0840	TB501		TERMINAL BOARD: Jones HB type #14-142A; ea / / / F / /	1	–					%	%	1	1		1	4	X
	5990-223-5948	B501		SYNCHRO, TRANSMITTER: Sig dwg #SC-C-103789; ea / / / F / /	1	–					%	%	1	2		1	10	X
	5330-356-4249	H531		WASHER, FLAT: ND catalog #F-12; ea / / / F / /	1	–					%	%	1	2		1	12	X
H101-8459671 (Ord Stk No)		H546		WASHER, LOCK: RMCA dwg #RS-229-75; ea / / / F / /	1	–					%	%	1	2		1	8	X
	5840-351-5338	W501		WAVEGUIDE: Sig dwg #SC-C-103945; ea / / / F / /	1	–					%	%	1	1		1	6	X
	5840-387-2856	W502		WAVEGUIDE: Sig dwg #SC-C-103872; ea / / / F / /	1	–					%	%	1	1		1	6	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	5-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
	5840-254-8141			AZIMUTH AND RANGE INDICATOR IP-193/SPN-11: ea														NX
Order thru AGO				TECHNICAL MANUAL: TM11-1335; ea	-	-					-	-	-	-		-	-	X
Order thru AGO				TECHNICAL MANUAL: TM 11-1535; ea	-	-					-	-	-	-		-	-	X
	3110-278-7521	0123		BEARING, BALL, ANNULAR: MIL-STD-102A, code No. 991-15431-0000; ea / / / F / /	2	-					%	%	1	2		1	10	X
	3110-142-4287	0101		BEARING, BALL, ANNULAR: MIL-STD-102A, code No. 511-00805-0004; ea / / / F / /	1	-					%	%	1	1		1	6	X
	5820-355-8694	A101		BRACKET: RMCA part/dwg No. RS-220; ea / / / F / /	1	-					-	-	-	-		-	2	X
	5977-284-9962	E106		BRUCH, ELECTRICAL CONTACT: Sig dwg No. SC-D-99877-75; ea / / / F / /	2	2					1	1	4	7		4	34	X
	5840-355-8768	0103		CAM: Sig dwg No. SC-B-103754; ea / / / F / /	1	-					%	%	1	1		1	4	X
	5910-101-4900	C129 C130 C132		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM20C470J; ea / / / F / /	3	-					1	1	2	4		2	19	X
	5910-101-5654	C104		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM20C680J; ea / / / F / /	1	-					1	1	1	2		1	8	X
	5910-101-5658	C105		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM20C820J; ea / / / F / /	1	-					1	1	1	2		1	8	X
	5910-179-2148	C120		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM25D101G; ea / / / F / /	1	-					1	1	1	2		1	8	X
	5910-101-5580	C103		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM20C181J; ea / / / F / /	1	-					1	1	1	2		1	8	X
	5910-191-0910	C121		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM20D301G; ea / / / F / /	1	-					1	1	1	2		1	8	X
	5910-101-4909	C127		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM20D391J; ea / / / F / /	1	-					1	1	1	2		1	8	X
	5910-101-4890	C102		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM20D471J; ea / / / F / /	1	-					1	1	1	2		1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 4TH 50 EQUIP	MAINTENANCE STOCK GUIDE FIELD DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	SUPPLY STOCK GUIDE DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
				IP-193/SPN-11 (continued)													
	5935-404-7967	J102		CONNECTOR, RECEPTACLE: Amphenol cataolg No. 78-1P; ea / / / F / /	1	-					1	1	1	1	1	4	X
	5935-351-3747	P101		CONNECTOR, RECEPTACLE, ELECTRICAL: ARC part/dwg No. 12096; ea / / / F / /	1	-					%	%	1	1	1	6	X
	5960-194-9408	CR101 CR103 CR104		CRYSTAL UNIT, RECTIFYING: MIL type 1N69; ea / / / F / /	3	-					1	3	12	24	24	240	X
	5960-114-4849	V106		ELECTRON TUBE: MIL type 2X2A; ea / / / F / /	1	1					1	1	3	5	5	53	X
	5960-248-3089	V110		ELECTRON TUBE: MIL type 6005/6AZ5W; ea / / / F / /	1	1					1	1	3	5	5	53	X
	5960-228-5307	V104		ELECTRON TUBE: MIL type 6BG6G; ea / / / F / /	1	1					1	1	4	8	8	80	X
	5960-188-3967	V109		ELECTRON TUBE: MIL type 6J6; ea / / / F / /	1	1					1	2	8	16	16	160	X
	5960-188-3577	V101 V103 V107 V108		ELECTRON TUBE: MIL type 6SN7WGT; ea / / / F / /	4	2					1	2	11	21	21	212	X
	5960-262-0242	V105		ELECTRON TUBE: MIL type 7MP7; ea / / / F / /	1	1					1	1	6	11	11	107	X
	5960-262-0185	V102		ELECTRON TUBE: MIL type 5726/6AL5W; ea / / / F / /	1	1					1	1	3	5	5	53	X
	5920-043-2641	F102		FUSE, CARTRIDGE: MIL type F02GR250A; ea / / / F / /	1	5					1	2	8	14	8	72	X
	5920-245-3789	F101		FUSE, CARTRIDGE: 1 amp, 250v; Buss type MIN1A; ea / / / F / /	1	5					1	2	8	14	8	72	X
	5920-142-7439	XF102		FUSEHOLDER: for F102 cartridge fuse; Littlefuse No. 357001; ea / / / F / /	1	-					%	%	1	1	1	4	X
	5920-280-4239	XF101		FUSEHOLDER: for F101 fuse; Buss type HPC-C; ea / / / F / /	1	-					%	%	1	1	1	4	X
	3020-293-3250	0111		GEAR, SPUR: Sig dwg No. SC-B-103761; ea / / / F / /	1	-					%	%	1	1	1	4	X
	5840-351-4379	0112		GEAR, SPUR: Sig dwg No. SC-B-103760; ea / / / F / /	1	-					%	%	1	1	1	4	X

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
				IP-193/SPN-11 (continued)													
	5977-355-8846	H534		HOLDER, ELECTRICAL CONTACT BRUSH: Phoenix Electric part No. 1037-BB897W/AE-50 and 25-B; ea / / / F / /	2	–					%	%	1	1	1	6	X
	5935-192-4874	J104		JACK, TELEPHONE: JAN type JJ-034; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5355-284-5168	O113 O114		KNOB: Kurz-Kasch part No. S-482-64-BB; ea / / / F / /	2	–					%	%	1	1	1	4	X
	5355-160-7094	O115		KNOB: Gen Cement catalog No. 1118; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5355-160-5908	O116 thru O122		KNOB: Sig dwg No. SC-B-103744; ea / / / F / /	7	–					%	%	2	3	2	15	X
	6240-155-7864	I101 I102 I103		LAMP, INCANDESCENT: AN Std part No. AN3136-323; ea / / / F / /	3	2					1	2	9	17	9	84	X
	6240-155-8706	I104		LAMP LM-52: ea / / / F / /	1	1					1	1	4	7	4	34	X
	6250-196-8835	XI104		LAMPHOLDER: for I104 miniature bayonet base lamp; Drake part No. 203CH; ea / / / F / /	1	–					%	%	1	1	1	4	X
	6130-635-6181	CR102		RECTIFIER, METALLIC: Rad Receptor part No. 6M1; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5945-351-4650	K101		RELAY, ARMATURE: Sig dwg No. SC-B-103787; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5905-107-9073	R137		RESISTOR, ADJUSTABLE: Ohmite catalog No. 0385; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5905-191-5096			RESISTOR, FIXED, WIRE WOUND: MIL type RW30G3R1; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-195-5571	R129		RESISTOR, FIXED, COMPOSITION: MIL type RC30GF680J; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-197-6263	R106		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF829J; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-279-1725	R169		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF241J; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-192-3973	R159		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF471J; ea / / / F / /	1	–					1	1	1	2	1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES	MAINTENANCE								SUPPLY		EXPENDABILITY NOTE
							AUTHORIZED ALLOWANCES				STOCK GUIDE				STOCK GUIDE		
							ORGANIZATIONAL				FIELD			DEPOT	DEPOT		
							TACTICAL ORGANIZATION		FIXED STATION		REPAIR SHOPS			REPAIR SHOP	ARMY TAC	BASE	
						1ST ECHELON	2ND ECHELON		2ND ECHELON		3RD ECHELON		4TH	5TH			
							EQUIP	EQUIP	EQUIP	EQUIP	1-4 EQUIP	5-20 EQUIP	50 EQUIP	100 EQUIP	50 EQUIP	100 EQUIP	
				IP-193/SPN-11 (continued)													
	5905-171-2005	R190		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF471K; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-279-2603	RK36		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF471K; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-280-0008	R183		RESISTOR, FIXED, WIRE WOUND: Ohmite Brown Deirl code Brolo, 600 ohm, 10 w; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-195-6817	R116		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF102J; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-537-6472	R168		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF102J; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-283-4049	R167		RESISTOR, FIXED, WIRE WOUND: Sprague type No. 5KT-1750; ea / / / F / /	1	-					1	1	1	1	1	4	X
	5905-256-8355	R163		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF202J; ea	1	-					1	1	1	2	1	8	X
	5905-279-1876	R115		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF222J; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-537-6436	R124		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF242J; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-279-3506	R110		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF332J; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-195-6502	R156		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF332K; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-257-0926	R164		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF332J; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-195-9414	R114		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF392J; ea / / / F / /	1	-					1	1	1	2	1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE: AUTHORIZED ALLOWANCES: ORGANIZATIONAL: TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE: FIELD: REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	REPAIR SHOPS 5TH 100 EQUIP	STOCK GUIDE: DEPOT: REPAIR SHOP	SUPPLY: STOCK GUIDE: DEPOT: ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
				IP-193/SPN-11 (continued)														
	5905-101-2532	R162		RESISTOR, FIXED, WIRE WOUND: Sprague type No. 5KT-8000; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-171-1985	R155		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF822K; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-199-1595	R102 R104 R131		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF822J; ea / / / F / /	3	–					1	1	2	4		2	19	X
	5905-101-2565	R176		RESISTOR, FIXED, WIRE WOUND: Sprague part No. 5KT-10000; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-101-5392	R148		RESISTOR, FIXED, WIRE WOUND: Sprague type No. 10KT-10,000; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-249-4210	R103 R105		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF123J; ea / / / F / /	2	–					1	1	1	2		1	8	X
	5905-171-1976	R170		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF153J; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-171-2004	R113 R121 R158 R188		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF223J; ea / / / F / /	4	–					1	1	3	5		3	23	X
	5905-186-2987	R132		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF223K; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-229-7394	R109		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF223K; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-249-4233	R153 R173		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF223K; ea / / / F / /	2	–					1	1	2	3		2	14	X
	5905-171-1998	R151		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF333J; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-192-3979	R174		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF333K; ea / / / F / /	1	–					1	1	1	2		1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	3RD ECHELON 5-20 EQUIP	4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
				IP-193/SPN-11 (continued)													
	5905-102-2444	R152		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF473K; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-279-5173	R130		RESISTOR, FIXED, WIRE WOUND: Ohmite catalog No. 0224; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-299-2009	R171		RESISTOR, FIXED, COMPOSITION: MIL type RC30GF623J; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-254-7097	R184		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF823K; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-228-0113	R147		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF823J; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-254-7098	R126		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF823K; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-192-3987	R111 R133		RESISTOR, RIXED, COMPOSITION: MIL type RC20GF104K; ea / / / F / /	2	–					1	1	2	3	2	14	X
	5905-120-0804	R123		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF104K; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-192-9260	R134 R186		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF154K; ea / / / F / /	2	–					1	1	2	3	2	14	X
	5905-221-8807	R122 R157		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF154J; ea / / / F / /	2	–					1	1	2	3	2	14	X
	5905-192-0667	R108 R128 R180		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF224J; ea / / / F / /	3	–					1	1	2	4	2	19	X
	5905-195-9531	R112 R172		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF224K; ea / / / F / /	2	–					1	1	2	3	2	14	X
	5905-279-2519	R107		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF334J; ea / / / F / /	1	–					1	1	1	2	1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE: AUTHORIZED ALLOWANCES: ORGANIZATIONAL: TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE: STOCK GUIDE: FIELD: REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	REPAIR SHOPS 5TH 100 EQUIP	DEPOT: REPAIR SHOP	SUPPLY: STOCK GUIDE: DEPOT: ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
				IP-193/SPN-11 (continued)														
	5905-120-2219	R127		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF394J; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-185-6944	R161 R166		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF394K; ea / / / F / /	2	–					1	1	2	3		2	14	X
	5905-185-6946	R182		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF474K; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-284-3208	R140 R140		RESISTOR, FIXED, COMPOSITION: Concabon part No. X-2; ea / / / F / /	2	–					1	1	2	3		2	14	X
	5905-221-5848	R101		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF824J; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-192-3982	R125 R149 R150 R154		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF105K; ea / / / F / /	4	–					1	1	3	5		3	23	X
	5905-279-1977	R139		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF105J; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-279-1935	R142 thru R146		RESISTOR, COMPOSITION: MIL type RC42GF205J; ea / / / F / /	5	–					1	1	3	5		3	27	X
	5905-284-3535	R185		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF475K; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-174-1471	R179		RESISTOR, VARIABLE: Mallory catalog No. M-15R; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-195-4410	R160		RESISTOR, VARIABLE: JAN type RV4APSA101A; ea / / / F / /	1	–					1	1	1	1		1	6	X
	5905-532-5290	R138		RESISTOR, VARIABLE: Mallory Catalog No. M3P; ea / / / F / /	1	–					1	1	1	1		1	6	X
	5905-253-5996	R165		RESISTOR, VARIABLE: JAN type RV4ATFK103A; ea / / / F / /	1	–					1	1	1	1		1	6	X
	5905-143-7297	R177		RESISTOR, VARIABLE: MIL type RV4ATFK253A; ea / / / F / /	1	–					1	1	1	1		1	6	X
	5905-143-7368	R181		RESISTOR, VARIABLE: MIL type RV4NATFK503A; ea / / / F / /	1	–					1	1	1	1		1	6	X

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE: AUTHORIZED ALLOWANCES: ORGANIZATIONAL: TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE: STOCK GUIDE: FIELD: REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY: STOCK GUIDE: DEPOT: ARMY TAC 50 EQUIP	DEPOT: BASE 100 EQUIP	EXPENDABILITY NOTE
				IP-193/SPN-11 (continued)													
	5905-249-7943	R135		RESISTOR, VARIABLE: JAN type RV4ATFK254A; ea / / / F / /	1	–					1	1	1	1	1	6	X
	5905-532-6560	R187		RESISTOR, VARIABLE: CTS catalog No. WF-35; D toper; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5905-665-6961	R117 thru R120		RESISTOR, VARIABLE: Mallory catalog No. LC500MP; ea / / / F / /	4	–					1	1	1	2	1	10	X
	5840-692-6725	E101		RING, ELETRICAL CONTACT: RMCA part/dwg No. XS-597; ea / / / F / /	1	–					1	1	1	1	1	6	X
	5960-262-0015	E102		SHIELD, ELECTRON TUBE: JAN type TS102U01; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5960-272-9094	E103		SHIELD, ELECTRON TUBE: JAN type TS102U02; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5935-232-3758	XV102 XV109 XV110		SOCKET, ELECTRON TUBE: JAN type TS102C01; ea / / / F / /	3	–					%	%	1	2	1	8	X
	5935-260-0517	XV101 XV103 XV104 XV107 XV108		SOCKET, ELECTRON TUBE: JAN type TS101P01; ea / / / F / /	5	–					%	%	1	2	1	12	X
	5935-229-5621	XV106		SOCKET, ELECTRON TUBE: Amphenol type No. 77A-4; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5935-201-8021	XV105		SOCKET, ELECTRON TUBE: RCA catalog No. 71425; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5935-404-7965	J101 J103		SOCKET SO-239: Amphenol part No. 83-798; ea / / / F / /	2	–					%	%	1	2	1	10	X
	5840-597-8319	O109		SPRING, HELICAL, COMPRESSION: RMCA part No. KS-1129; ea / / / F / /	3	–					%	%	1	2	1	8	X
	5840-351-4975	O108		SPRING: RMCA part/dwg No. KS-1223; ea / / / F / /	1	–					%	%	1	2	1	8	X
	5930-296-6710	S103		SWITCH PUSH: GE catalog No. 1GA19A22; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5930-356-2388	S101		SWITCH, ROTARY: Sig dwg No. SC-A-103719; ea / / / F / /	1	–					1	1	1	2	1	12	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY						DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES	MAINTENANCE								SUPPLY		EXPENDABILITY NOTE
												AUTHORIZED ALLOWANCES				STOCK GUIDE				STOCK GUIDE		
												ORGANIZATIONAL				FIELD			DEPOT	DEPOT		
												TACTICAL ORGANIZATION		FIXED STATION		REPAIR SHOPS			REPAIR SHOP	ARMY TAC	BASE	
											1ST ECHELON	2ND ECHELON		2ND ECHELON		3RD ECHELON		4TH	5TH			
												EQUIP	EQUIP	EQUIP	EQUIP	1-4 EQUIP	5-20 EQUIP	50 EQUIP	100 EQUIP	50 EQUIP	100 EQUIP	
									IP-193/SPN-11 (continued)													
	5930-548-4875	S104							SWITCH, SENSITIVE: RMCA dwg No. KS1800-2; ea / / / F / /	1	–					1	1	1	1	1	6	X
	5930-296-9720	S102							SWITCH, TOGGLE: CH part No. 8803K6; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5990-503-0593	B101							SYNCHRO, RECEIVER: Ford Instrument type No.5F400; ea / / / F / /	1	–					%	%	1	1	1	6	X
	5940-283-3477	TB101							TERMINAL BOARD: Jones HB part No. 6-141; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5950-351-5104	T102							TRANSFORMER, POWER, STEP-DOWN: Kenyon type No. S-24256; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5950-295-8021	T101							TRANSFORMER, POWER, STEP-DOWN AND STEP-UP: Kenyon type No. S-24257B; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5840-355-9695	E104							VIXOR, CATHODE RAY TUBE: Sig dwg No. SC-D-103828; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5840-392-6283								VISOR, CATHODE RAY TUBE: Sig dwg No. SC-B-103829; ea / / / F / /	1	–					%	%	1	1	1	4	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 4TH 5-20 EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 5TH 50 EQUIP	MAINTENANCE STOCK GUIDE DEPOT REPAIR SHOP 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	SUPPLY STOCK GUIDE DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
	5940-521-7632			JUNCTION BOX J-497/SPN-11: ea													X
	5975-351-8434	H-701		BOX CONNECTOR, ELECTRICAL: Thomas and Betts part #306V; ea / / / F / /	1	-	-	-			%	%	1	1	1	4	X
	5935-404-7965	J701 J703		CONNECTOR, RECEPTACLE SO-239: 1 rd female cont; pol; straight type; 1-1/16" lg x 1" w x 1" h o/a; ea / / / F / /	2	-					%	%	1	1	1	6	X
	5940-193-0840	TB701 TB702		TERMINAL BOARD: Jones HB part #14-142A; ea / / / F / /	2	-					%	%	1	1	1	6	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL 1	2					DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	EQUIP	FIXED STATION 2ND ECHELON EQUIP	EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	5-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
									NOTE: Model Column 1 refers to PU-244/SPN-11; Column 2 refers to PU-244A/SPN-11.														
	6125-356-1045								MOTOR, GENERATOR: PU-244/SPN-11; ea														NX
	6125-284-0040	MG601							MOTOR, GENERATOR PU-244A/SPN-11: ea														NX
Order thru AGO			†	†					TECHNICAL MANUAL TM 11-1335; ea	–	–					–	–	–	–	–	–	X
Order thru AGO			†	†					TECHNICAL MANUAL TM 11-1535; ea	–	–					–	–	–	–	–	–	X
	6125-295-1665	E601		†					ARMATURE, MOTOR GENERATOR: Esco part #14663MC734; ea / / / F / /	1	–					1	1	1	1	1	6	X
	3110-144-8511	0601 0602	†	†					BEARING, BALL ANNULAR: SKF part #6304-2RS; ea / / / F / /	2	–					%	%	2	3	2	14	X
	5977-284-9329	E602	†	†					BRUSH, ELECTRICAL CONTACT: Nat'l Carbon Grade #258 Electrographite; Sig dwg #SC-D-104363; ea / / / F / /	4	4					1	4	26	49	26	244	X
	5910-101-4757	C605 C606	†	†					CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM50B103M; ea / / / F / /	2	–					1	1	2	3	2	17	X
	5977-351-6848	H609 thru H612	†	†					HOLDER, ELECTRICAL CONTACT BRUSH: Esco part #4386A-1; ea / / / F / /	4	–					%	%	2	3	2	17	X
	5340-449-2361	A601	†	†					MOUNT, VIBRATION: Lord catalog #H1003; ea / / / F / /	4	–					%	%	1	2	1	10	X
	5340-351-4974	0603	†	†					SPRING: Esco part #4386A-4; ea / / / F / /	4	–					1	1	3	5	3	23	X
	6115-697-2557	E606		†					STATOR, GENERATOR: Esco part #14037 MC 735; ea / / / F / /	1	–					%	%	1	1	1	6	X
	5940-201-6516	TB601	†						TERMINAL BOARD: Jones HB part #15-142; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5940-272-5041	TB601		†					TERMINAL BOARD: Curtis Dev. type #BTH-13; ea / / / F / /	1	–					%	%	1	1	1	4	X
	6115-356-1953	E607	†	†					WINDING, MOTOR, FIELD: Esco part #LF3161; ea / / / F / /	4	–					%	%	1	2	1	10	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL 1	2					DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON 1-4 EQUIP	5-20 EQUIP	FIXED STATION 2ND ECHELON EQUIP	EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON EQUIP	EQUIP	4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
									NOTE: Model Column 1 refers to PU-245/SPN-11; Column 2 refers to PU-245A/SPN-11.													
	6125-356-1046	MG601	†						MOTOR-GENERATOR PU-245/SPN-11: ea													NX
	6125-284-0041	MG601		†					MOTOR GENERATOR PU-245A/SPN-11: ea													NX
Order thru AGO			†	†					TECHNICAL MANUAL TM 11-1335: ea	–	–					–	–	–	–	–	–	X
Order thru AGO			†	†					TECHNICAL MANUAL TM 11-1535: ea	–	–					–	–	–	–	–	–	X
	6125-295-1664	E601		†					ARMATURE, MOTOR GENERATOR: Esco part #13928-2 MC 736; ea / / / F / /	1	–					1	1	1	1	1	6	X
	3110-144-8511	O601 O602	†	†					BEARING, BALL, ANNULAR: SKF part #6304-2RS; ea / / / F / /	2	–					%	%	2	3	2	14	X
	5977-284-9329	E602	†	†					BRUSH, ELECTRICAL CONTACT: Sig dwg #SC-D-104363; ea / / / F / /	4	4					1	4	26	49	26	244	X
	5910-101-4757	C605 C606	†	†					CAPACITOR, FIXED, MICA DIELECTRIC: MIL type #CM50B103M; ea / / / F / /	2	–					1	1	2	3	2	17	X
	5977-351-6848	H609 thru H612	†	†					HOLDER, ELECTRICAL CONTACT BRUSH: Esco type #4386A-1; ea / / / F / /	4	–					%	%	2	3	2	17	X
	5340-449-2361	A601	†	†					MOUNT, VIBRATION: Lord Mfg Co. catalog H1003; ea / / / F / /	4	–					%	%	1	2	1	10	X
	5340-351-4974	O603	†	†					SPRING: Esco part #4386A-4; ea / / / F / /	4	–					1	1	3	5	3	23	X
	6115-697-2571	E606		†					STATOR, GENERATOR: Esco part #14037MC737; ea / / / F / /	1	–					%	%	1	1	1	6	X
	5940-201-6516	TB601	†						TERMINAL BOARD: Jones HB part #15-142; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5940-272-5041	TB601		†					TERMINAL BOARD: Curtis Dev type #BTH-13; ea / / / F / /	1	–					%	%	1	1	1	4	X
	6105-356-1806	E607	†	†					WINDING, MOTOR FIELD: Esco part #LF3140; ea / / / F / /	4	–					%	%	1	2	1	10	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	3RD ECHELON 5-20 EQUIP	4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
	5840-545-7258			RECEIVER-TRANSMITTER, RADAR RT-268/SPN-11: ea													NX
Order thru AGO				TECHNICAL MANUAL TM 11-1335; ea	–	–					–	–	–	–	–	–	X
Order thru AGO				TECHNICAL MANUAL TM 11-1535: ea	–	–					–	–	–	–	–	–	X
	5935-644-7810	J801 J802		ADAPTER, CONNECTOR UG-363/U: Sig dwg #SC-D-6234;ea / / / F / /	2	–					%	%	1	1	1	6	X
	5935-201-8534	E803 thru E808		ADAPTER, RF CABLE UG-176/U: ea / / / F / /	6	–					%	%	2	3	2	14	X
	5920-280-5071	E301		ARRESTOR, ELECTRICAL SURGE: RMCA part/dwg #B-30382; ea / / / F / /	2	–					%	%	2	3	2	14	X
	5977-284-9420	E802		BRUSH, ELECTRICAL CONTACT: Morganite grade #1M6 Carbon; Sig dwg #SC-D-99877-99, part 1; ea / / / F / /	2	2					1	2	8	14	8	72	X
	5977-537-6276	E802		BRUSH, ELECTRICAL CONTACT: Morganite grade #8121 Carbon; Sig dwg #SC-D-99877-100, part 2; ea / / / F / /	2	2					1	2	8	14	8	72	X
	6145-161-0911	W801 W802 W803		CABLE, RADIO FREQUENCY RG-59A/U: JAN type RG-59A/U; ft / / / F / /	10	–					%	%	10	10	10	60	X
	5910-100-8049	C309 C312		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type #CM30B222K; ea / / / F / /	2	–					1	1	2	3	2	14	X
	5910-100-8057	C302		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM30B222K; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5910-101-4680	C306		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM35C512J; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5910-280-7401	C307 C308		CAPACITOR, FIXED, CERAMIC DIELECTRIC: MIL type CK63Y103Z; ea / / / F / /	2	–					1	1	2	3	2	14	X
	5910-356-0121	C409 C410		CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague catalog #73P153016; ea / / / F / /	2	–					1	1	2	3	2	14	X
	5910-280-5240	C802		CAPACITOR, FIXED, PAPER DIELECTRIC: Incco part #6BAT50; (Used only in equipment procured on Order Number 28468-PH-55); ea / / / F / /	1	–					1	1	1	2	1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL FIXED STATION 2ND ECHELON	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1–4	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 5–20	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 4TH 50	MAINTENANCE STOCK GUIDE DEPOT REPAIR SHOP 5TH 100	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50	SUPPLY STOCK GUIDE DEPOT BASE 100	EXPENDABILITY NOTE
							EQUIP	EQUIP	EQUIP	EQUIP	EQUIP	EQUIP	EQUIP	EQUIP	
				RT-268/SPN-11 (Continued)											
	5910-280-8199	C310		CAPACITOR, FIXED, PAPER DIELECTRIC: Sangamo catalog #300615; ea / / / F / /	1	–			1	1	1	2	1	8	X
	5910-280-7736	C803		CAPACITOR, FIXED, PAPER DIELECTRIC: Incco part #6BAT10; (Used only in equipment procured on Order Number 28468-PH-55); ea / / / F / /	1	–			1	1	1	2	1	8	X
	5910-666-8446			CAPACITOR, FIXED, PAPER DIELECTRIC: Aerovox type #1018B; ea / / / F / /	1	–			1	1	1	2	1	8	X
	5910-280-8652	C304		CAPACITOR, FIXED, PAPER DIELECTRIC: GE catalog #23F415G103; ea / / / F / /	1	–			1	1	1	2	1	8	X
	5910-171-3214	C311 C403 thru C406		CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP65B1EF105K; ea / / / F / /	5	–			1	1	3	5	3	27	X
	5910-280-7182	C401 C402 C407 C408		CAPACITOR, FIXED, PAPER DIELECTRIC: GE catalog #23F359G103; ea / / / F / /	4	–			1	1	3	5	3	23	X
	5910-128-3109	C301		CAPACITOR, FIXED, PAPER DIELECTRIC: GE part #5225569-G103; ea / / / F / /	1	–			1	1	1	2	1	8	X
	5950-537-5149	L303		COIL, RADIO FREQUENCY: RMCA part/dwg #K-666; ea / / / F / /	1	–			1	1	1	2	1	8	X
	5950-223-3876	L304		COIL, RADIO FREQUENCY: Natl Co. type #R-100U; ea / / / F / /	1	–			1	1	1	2	1	8	X
	5935-149-3981	P803 thru P808		CONNECTOR, PLUG PL-259A: ea / / / F / /	6	–			%	%	2	3	2	14	X
	5935-201-8196	P809		CONNECTOR, PLUG: ARC part #12092: ea / / / F / /	1	–			%	%	1	2	1	8	X
	5935-404-7965	See desc column		CONNECTOR, RECEPTACLE SO-239: ea / / / F / / Ref Sym Nos. J201,J202,J203,J301,J302,J303	3	–			%	%	1	2	1	8	X
	5920-281-0246			COVER, FUSE: Buss cap for HPC-C; ea / / / F / /	8	–			1	1	2	3	2	17	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
				RT-268/SPN-11 (Continued)													
	6625-356-4739	A801		DUCT: RMCA part/dwg #TS-1566, TS-1570; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5840-230-1838			DUPLEXER CU-311/SPN-11: ea / / / F / /	1	–					%	%	1	1	1	6	X
	5960-188-8573	V404 V405 V407 V408		ELECTRON TUBE: MIL type #OD3; ea / / / F / /	4	2					1	2	11	21	21	212	X
	5960-193-5091	V202		ELECTRON, TUBE: MIL type 1B24A; (For Duplexer CU-311/SPN-11); ea / / / F / /	1	1					1	2	8	16	16	160	X
	5960-262-1356	V201		ELECTRON TUBE: MIL type 1B35A; (For Duplexer CU-311/SPN-11); ea / / / F / /	1	1					1	1	4	8	8	80	X
	5960-262-0186	V409 V410		ELECTRON, TUBE: Retma type #1V2; ea / / / F / /	2	1					1	2	11	21	21	214	X
	5960-188-8616	V306		ELECTRON, TUBE: MIL type 2J53; ea / / / F / /	1	1					1	2	12	24	24	240	X
	5960-116-9924	V303 V304		ELECTRON TUBE: MIL type #3B24W; ea / / / F / /	2	1					1	3	16	32	32	320	X
	5960-188-3955	V305		ELECTRON, TUBE: MIL type #4C35; ea / / / F / /	1	1					1	3	16	32	32	320	X
	5960-262-1703	V401 V402 V403 V406		ELECTRON, TUBE: MIL type 5R4WGA; ea / / / F / /	4	2					1	6	32	64	64	640	X
	5960-188-3477	V301 V307		ELECTRON, TUBE: MIL type 6SN7WGT / / / F / /	2	1					1	2	5	11	11	106	X
	5960-116-9927	V308 V309		ELECTRON, TUBE: MIL type 6V6GTY; ea / / / F / /	2	1					1	1	4	8	8	80	X
	4130-262-7138	0801		FILTER, AIR CONDITIONING: Air Filter Dust-Stop series #1; ea / / / F / /	1	–					1	1	1	1	1	4	X
	4130-262-7129	0801		FILTER, AIR CONDITIONING: Air Filter type #Dustop; (Used only in equipment procured on Order Number 28468-PH-55); ea / / / F / /	1	–					1	1	1	1	1	4	X
	5915-537-7218	Z302		FILTER, RADIO INTERFERENCE: Filtron type #FA-534; ea / / / F / /	1	–					1	1	1	2	1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES: 1ST ECHELON	MAINTENANCE: AUTHORIZED ALLOWANCES: ORGANIZATIONAL: TACTICAL ORGANIZATION: 2ND ECHELON	MAINTENANCE: AUTHORIZED ALLOWANCES: ORGANIZATIONAL: FIXED STATION: 2ND ECHELON	MAINTENANCE: STOCK GUIDE: FIELD: REPAIR SHOPS: 3RD ECHELON	MAINTENANCE: STOCK GUIDE: FIELD: REPAIR SHOPS: 4TH	MAINTENANCE: STOCK GUIDE: FIELD: REPAIR SHOPS: 5TH	MAINTENANCE: STOCK GUIDE: DEPOT: REPAIR SHOP	SUPPLY: STOCK GUIDE: DEPOT: ARMY TAC	SUPPLY: STOCK GUIDE: DEPOT: BASE	EXPENDABILITY NOTE
							EQUIP	EQUIP	EQUIP	EQUIP	1-4 EQUIP	5-20 EQUIP	50 EQUIP	100 EQUIP	50 EQUIP	100 EQUIP	
				RT-268/SPN-11 (Continued)													
	7240-351-8469	H810		FUNNEL: RMCA part/dwg #X5-337; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5920-245-3789	F301 F805		FUSE, CARTRIDGE: Buss type #Min1A (For 115, 32 and 24 v dc operations; F805 refers only to items procured on Order Number 28468-PH-55); ea / / / F / /	1	5					1	1	5	8	5	40	X
	5920-280-3163	F302 F402		FUSE, CARTRIDGE: Buss type Min2A; (For 115, 32 and 24 v dc operation); ea / / / F / /	2	10					1	2	8	14	8	72	X
	5920-188-7373	F803		FUSE, CARTRIDGE: MIL type #F09G2R50B; (For 115, 32 and 24 v dc operation); ea / / / F / /	1	5					1	1	5	8	5	40	X
	5920-243-3805	F401		FUSE, CARTRIDGE: Econ type #NS-303; (For 115, 32 and 24 v dc operation); ea / / / F / /	1	5					1	1	5	8	5	40	X
	5920-243-3803	F801 F802 F804		FUSE, CARTRIDGE: Buss type #Min10A; (F801 and F802 for 115 v dc operation only; F804 for 115, 32 and 24 v dc operation); ea / / / F / /	3	5					1	2	11	21	11	103	X
	5920-280-3159	F801		FUSE, CARTRIDGE: Buss type #Min-15; (U/w HD-123/SPN-11 resistance unit, 24-32 v dc); ea / / / F / /	1	3					1	1	5	8	5	40	X
	5920-252-1978	F802		FUSE, CARTRIDGE: Buss type Min-30; (U/w 24 and 32 v ant motors); ea / / / F / /	1	3					1	1	5	8	5	40	X
	5902-281-0199	See desc column		FUSEHOLDER: Buss type #NPC-C; ea / / / F / / Ref Sym Nos: XF301,XF302,XF401,XF402,XF801 thru XF804.	8	–					%	%	3	6	3	28	X
	5210-377-0130			GAGE, THICKNESS: RMCA part/dwg #A-10938; ea / / / F / /	2	–					%	%	1	1	1	6	X
	5920-532-4682	XF805		HOLDER, FUSE: Littelfuse part #356001; (Used only in equipment procured on Order Number 28468-PH-55); ea / / / F / /	1	–					%	%	1	1	1	6	X
	4140-523-1864	B801B		IMPELLER, BLOWER, CENTRIFUGAL: Eastern Devices part #2220-3C-15; (Used only in equipment procured on Order Number 28468-PH-55); ea / / / F / /	1	–					%	%	–	–	2	4	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	3RD ECHELON 3-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
				RT-268/SPN-11 (Continued)														
	5935-192-4874	J803		JACK, TELEPHONE: JAN type JJ-034; ea / / / F / /	1	-					%	%	1	1		1	1	X
17-6840-500-810 (Eng Stk No)		V302		LAMP, GLOW: Maza type #NE-32; ea / / / F / /	1	1					1	1	1	2		1	12	X
	6240-155-8706	I301		LAMP, LM-52: ea / / / F / /	1	1					1	2	8	14		8	72	X
	6250-351-4503	XV302		LAMPHOLDER: RMCA type Ediswan Morse #23; ea / / / F / /	1	-					%	%	1	1		1	4	X
	5999-502-1148	E309		MAGNET, PERMANENT: RMCA dwg #TS-1602; ea / / / F / /	1	-					%	%	1	1		1	6	X
	5840-503-3406			MIXER STAGE; FREQUENCY CV-239/SPN-11: ea / / / F / /	1	-					-	-	-	-		-	-	XX
	6105-510-7585	B801A		MOTOR, ALTERNATING CURRENT: Eastern Devices Model #J-72B; (Used only in equipment procured on Order Number 28468-PH-55); ea / / / F / /	1	-					1	1	1	1		1	6	XX
	5915-694-1134	Z301		NETWORK, PULSE FORMING: GE part #GE14F516G-2; ea / / / F / /	1	-					1	1	1	1		1	6	X
	5935-224-5982	P301		PLUG, TIP: GR part #274P; ea / / / F / /	2	-					1	1	1	2		1	10	X
	5950-351-5423	L302		REACTOR: Kenyon type #S-24351A; ea / / / F / /	1	-					1	1	1	2		1	8	X
	5950-351-5422	L401 thru L406		REACTOR: Kenyon type #S-24260; ea / / / F / /	6	-					1	1	4	6		4	31	X
	5950-351-5424	L301		REACTOR: Kenyon type #S-24378; ea / / / F / /	1	-					1	1	1	2		1	8	X
	5840-545-7250			RADAR RECEIVER R-180/SPN-11: ea	1	-					-	-	-	-		-	-	NX
	6130-230-7096	CR401		RECTIFIER, METALLIC: Western part/dwg #D89367; ea / / / F / /	1	-					1	1	4	7		4	34	X
	5945-257-6673	K302		RELAY, ARMATURE: UP type; 1-13/32" lg x 1-9/16" w x 1-7/8" h o/a; ea / / / F / /	1	-					1	1	1	2		1	12	X
	5945-283-6608	K-301		RELAY, ARMATURE: Sigma Instr stype #5R-2000; ea / / / F / /	1	-					1	1	1	2		1	12	X
	5905-100-8672	R417 R418		RESISTOR, FIXED, WIRE WOUND: IRC type #BW-1/2; ea / / / F / /	2	-					1	1	2	3		2	14	X
	5905-192-9047	R311		RESISTOR, FIXED, WIRE WOUND: MIL type RW29G3R1; ea / / / F / /	1	-					1	1	1	2		1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	3RD ECHELON 5-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
				RT-268/SPN-11 (Continued)														
	5905-279-1739	R323		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF220K ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-309-5520	R322		RESISTOR, FIXED, WIRE WOUND: Alpha Metering Service type S; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-192-4490	R411		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF330J; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-191-6405			RESISTOR, FIXED, WIRE WOUND: MIL type RW35F500; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-186-3008	R-304		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF101K; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-279-5716	R-308		RESISTOR, FIXED, WIRE WOUND: Alpha Metering Service type S; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-171-2005	R-319		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF471K; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-195-6814	R326 thru R329		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF102K; ea / / / F / /	4	–					1	1	3	5		3	23	X
	5905-279-5377	R401		RESISTOR, FIXED, WIRE WOUND: MIL type #RW37G282; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-174-2694	R-407		RESISTOR, FIXED, WIRE WOUND: MIL type #RW35F562; ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-192-4408	R-321		RESISTOR, FIXED, COMPOSITION: MIL type #RC20GF562K ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-185-8518	R314 R315 R318 R320		RESISTOR, FIXED, COMPOSITION: MIL type #RC20GF103K ea / / / F / /	4	–					1	1	3	5		3	23	X
	5905-185-8521	R324		RESISTOR, FIXED, COMPOSITION: MIL type #RC42GF103K ea / / / F / /	1	–					1	1	1	2		1	8	X
	5905-192-0626	R303 R325		RESISTOR, FIXED, COMPOSITION: MIL type #RC42GF123K ea / / / F / /	2	–					1	1	2	3		2	14	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES	MAINTENANCE								SUPPLY		EXPENDABILITY NOTE
							AUTHORIZED ALLOWANCES				STOCK GUIDE				STOCK GUIDE		
							ORGANIZATIONAL				FIELD			DEPOT	DEPOT		
							TACTICAL ORGANIZATION		FIXED STATION		REPAIR SHOPS			REPAIR SHOP	ARMY TAC	BASE	
						IST ECHELON	2ND ECHELON		2ND ECHELON		3RD ECHELON		4TH	5TH			
							EQUIP	EQUIP	EQUIP	EQUIP	1-4 EQUIP	5-20 EQUIP	50 EQUIP	100 EQUIP	50 EQUIP	100 EQUIP	
				RT-268/SPN-11 (Continued)													
	5905-190-8879	R316		RESISTOR, FIXED, COMPOSITION: MIL type #RC20GF183K ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-280-1661	R316		RESISTOR, FIXED, COMPOSITION: Concarbon type #X1; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-279-3494	R-410		RESISTOR, FIXED, COMPOSITION: MIL type #RC20GF823J ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-171-1978	R317		RESISTOR, FIXED, COMPOSITION: MIL type #RC42GF104K ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-279-2522	R402 R403 R408 R409		RESISTOR, FIXED, COMPOSITION: MIL type #RC20GF154J ea / / / F / /	4	–					1	1	3	5	3	23	X
	5905-192-9260	R312		RESISTOR, FIXED, COMPOSITION: MIL type #RC20GF154K ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-173-5027	R404 R405 R406 R413		RESISTOR, FIXED, FILM: Continental Carbon, Inc type #X-1/2; ea / / / F / /	4	–					1	1	3	5	3	23	X
	5905-266-7237	R305 R306 R307		RESISTOR, FIXED, COMPOSITION: Concarbon type #X-2; ea / / / F / /	3	–					1	1	2	4	2	19	X
	5905-666-3048	R415 R416		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF225K; ea / / / F / /	2	–					1	1	2	3	2	14	X
	5905-279-7577	R414		RESISTOR, FIXED, COMPOSITION: Wilkor type #CP2-1A; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-279-2955	R301		RESISTOR, FIXED, FILM: Concarbon type #X2; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-158-5376	R412		RESISTOR, VARIABLE: AB part #JL2-U5031-SD4040L; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-114-7581	R313		RESISTOR, VARIABLE: AB part #JLU5011-SD4040L; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5960-351-1826	E302		SHIELD, ELECTRON TUBE: RMCA part/dwg #TS-1556; ea / / / F / /	1	–					%	%	1	1	1	1	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
				RT-268/SPN-11 (Continued)													
	5935-243-8439	XV303 XV304		SOCKET, ELECTRON TUBE: Amphenol part #146-812; ea / / / F / /	2	–					%	%	1	1	1	1	X
	5935-227-8780	XV305		SOCKET, ELECTRON TUBE: Johnson EF part #122-244; ea / / / F / /	1	–					%	%	1	1	1	1	X
	5935-201-3183	XV401 thru XV408		SOCKET, ELECTRON TUBE: Sig dwg #SC-B-103491; ea / / / F / /	8	–					%	%	2	3	2	17	X
	5935-260-0517	XV301 XV307 XV308 XV309		SOCKET, ELECTRON TUBE: JAN type TS101P01; ea / / / F / /	4	–					%	%	1	2	1	10	X
	5935-160-1365	XV409 XV410		SOCKET, ELECTRON TUBE: MIL type TS103P01; ea / / / F / /	2	–					%	%	1	1	1	6	X
	5340-351-4964	0804		SPRING, HELICAL COMPRESSION: RMCA part/dwg #KS-1435 or equal; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5930-356-2387	S401		SWITCH, ROTARY: RMCA dwg #K-667; ea / / / F / /	1	–					1	1	2	4	2	20	X
	5930-230-2582	S302		SWITCH, SENSITIVE: JAN type SS03A10; ea / / / F / /	1	–					%	%	1	1	1	6	X
	5930-050-2635	S301 S801 S802		SWITCH, TOGGLE: MS 25100-1; ea / / / F / /	3	–					1	1	1	2	1	8	X
	5940-179-1304	TB-802		TERMINAL BOARD: Jones HB catalog #8-142; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5940-193-0840	TB801 TB803 TB804		TERMINAL BOARD: Jones HB type #14-142A; ea / / / F / /	3	–					%	%	1	2	1	8	X
	5940-193-0718	TB805		TERMINAL BOARD: HB Jones type #3-141; (Used only in equipment procured on Order Number 28468-PH-55); ea / / / F / /	1	–					%	%	1	1	1	4	X
	5305-564-2524	H302		THUMBSCREW: RMCA part/dwg #KS-632-4; ea / / / F / /	3	–					1	1	1	2	1	8	X
	5950-351-5107	T402		TRANSFORMER, POWER, STEP-DOWN: Sig dwg #SC-B-103509; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5950-351-5109	T303		TRANSFORMER, POWER, STEP-DOWN: Sig dwg #SC-B-103506; ea / / / F / /	1	–					1	1	1	2	1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	3RD ECHELON 5-20 EQUIP	4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
				RT-268/SPN-11 (Continued)													
	5950-399-7495	T301		TRANSFORMER, POWER, STEP-DOWN: Kenyon type #S24262A; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5950-295-8019	T401		TRANSFORMER, POWER, STEP-DOWN AND STEP-UP: Kenyon type #S-24255A; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5950-351-5131	T304		TRANSFORMER, PULSE: Sig dwg #SC-B-103570; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5950-569-0128	T305		TRANSFORMER, PULSE: Sig dwg #SC-B-103169; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5950-569-0129	T306		TRANSFORMER, PULSE: #SC-C-103168; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5950-351-5130	T302		TRANSFORMER, PULSE: #SC-B-103507; ea / / / F / /	1	–					1	1	1	2	1	8	X
	6625-668-9204	M401		VOLTMETER: Sig dwg #SC-B-103504; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5840-351-5339	0802		WAVEGUIDE ASSEMBLY: RMCA part/dwg #KS-1215; ea / / / F / /	1	–					1	1	1	1	1	4	X
	5120-293-2641	H-823		WRENCH, SPANNER: RMCA part/dwg #XS-293; ea / / / F / /	1	–					%	%	1	1	1	4	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	EQUIP	FIXED STATION 2ND ECHELON EQUIP	EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	5-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
	5840-545-7250			RADAR RECEIVER R-480/SPN-11; ea														
Order thru AGO				TECHNICAL MANUAL TM 11-1335; ea	-	-					-	-	-	-		-	-	XX
Order thru AGO				TECHNICAL MANUAL TM 11-1535; ea	-	-					-	-	-	-		-	-	X
	6625-568-4882	M201		AMMETER: Simpson Elec type #181; ea / / F / /	1	-					%	%	1	1		1	6	XX
	5910-101-0532	C241 C242		CAPACITOR, FIXED, CERAMIC DIELECTRIC: JAN type #CC215K050D; ea / / F / /	2	-					1	1	2	3		2	14	X
	5910-174-9248	C215 C229		CAPACITOR, FIXED, CERAMIC DIELECTRIC: Centralab type A, BC-20 / / F / /	2	-					1	1	2	3		2	14	X
	5910-356-0109	See desc column		CAPACITOR, FIXED, CERAMIC DIELECTRIC: Centralab type #BC20 type A; ea Ref sym: C207 C208 C210 C212 C213 C214 C228 C230 C231 / / F / /	9	-					1	1	5	9		5	43	X
	5910-101-5590	C221		CAPACITOR, FIXED MICA DIELECTRIC: JAN type # CM20C151J; ea / / F / /	1	-					1	1	1	2		1	8	X
	5910-356-0110	See desc column		CAPACITOR, FIXED, CERAMIC DIELECTRIC: Centralab type BC20 type B; ea Ref Syms: C204 C206 C209 C211 thru C240 / / F / /	9	-					1	1	5	9		5	43	X
	5910-101-4680	C232		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type # CM35C512J; ea / / F / /	1	-					1	1	1	2		1	8	X
	5910-191-2195	C234		CAPACITOR, FIXED, MICA DIELECTRIC: MIL type # CM40C682J; ea / / F / /	1	-					1	1	1	2		1	8	X
	5910-280-7401	See desc column		CAPACITOR, FIXED, CERAMIC DIELECTRIC: MIL type #CK63Y103Z; ea Ref Syms: C202 C203 C205 C216 C128 C219 C220 C222 C223 C224 C225 C227 C233 C235 C243 C244 / / F / /	16	-					1	2	3	14		8	69	X
	5910-171-3214	C217		CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP65B1EF105K; ea / / F / /	1	-					1	1	1	2		1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	5-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
				R-480/SPN-11 (continued)												
	5910-160-1077	C201 C226		CAPACITOR, VARIABLE, CERAMIC DIELECTRIC: JAN type #CV11C300; ea / / F / /	2	–			1	1	1	1		1	6	X
	5905-645-2865	L217		COIL, RADIO FREQUENCY: RMCA dwg #K-688-14; ea / / F / /	1	–			1	1	1	2		1	8	X
	5950-351-5569	L218		COIL, RADIO FREQUENCY: RMCA dwg #K-688-13; ea / / F / /	1	–			1	1	1	2		1	8	X
	5950-219-6563	L202		COIL, RADIO FREQUENCY: RMCA dwg #K-688-11; ea / / F / /	1	–			1	1	1	2		1	8	X
	5950-645-2800	L205		COIL, RADIO FREQUENCY: RMCA dwg #K-688-10; ea / / F / /	1	–			1	1	1	2		1	8	X
	5950-351-5568	L222 thru L229		COIL, RADIO FREQUENCY: RMCA dwg #K-688-12; ea / / F / /	8	–			1	1	5	8		5	39	X
	5950-648-0063	L233		COIL, RADIO FREQUENCY: RMCA dwg #K-688-9; ea / / F / /	1	–			1	1	1	2		1	8	X
	5950-647-9910	L208 L211		COIL, RADIO FREQUENCY: RMCA Jwg #K-688-8; ea / / F / /	2	–			1	1	2	3		2	14	X
	5950-266-0654	L231		COIL, RADIO FREQUENCY: RMCA dwg #K-688-7; ea / / F / /	1	–			1	1	1	2		1	8	X
	5950-647-9319	L206 L212		COIL, RADIO FREQUENCY: RMCA dwg #K-688-6; ea / / F / /	2	–			1	1	2	3		2	14	X
	5950-647-9602	L210		COIL, RADIO FREQUENCY: RMCA dwg #K-688-5; ea / / F / /	1	–			1	1	1	2		1	8	X
	5950-351-5591	L207 L220		COIL, RADIO FREQUENCY: RMCA #K-688-15; ea / / F / /	2	–			1	1	2	3		2	14	X
	5950-351-5567	L219 L232		COIL, RADIO FREQUENCY: RMCA dwg #K-688-4; ea / / F / /	2	–			1	1	2	3		2	14	X
	5950-645-3339	L203		COIL, RADIO FREQUENCY: RCMA dwg #K-688-3; ea / / F / /	1	–			1	1	1	2		1	8	X
	5950-648-0084	See desc column		COIL, RADIO FREQUENCY: RMCA dwg #K-688-2; ea Ref Syms: L209 L213 thru L216 L221 L230 / / F / /	7	–			1	1	4	7		4	35	X
	5950-351-5565	L204		COIL, RADIO FREQUENCY: RMCA dwg #K-688-1; ea / / F / /	1	–			1	1	1	2		1	8	X
	5935-295-3338	J204		CONNECTOR, RECEPTACLE, ELECTRICAL: ARC part # 11044; ea / / F / /	1	–			%	%	1	1		1	6	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 4TH 5-20 EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 5TH 50 EQUIP	MAINTENANCE STOCK GUIDE DEPOT REPAIR SHOP 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	SUPPLY STOCK GUIDE DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
				R-480/SPN-11 (continued)											
	5960-194-9408	CR203 CR204		CRYSTAL UNIT, RECTIFYING: MIL type IN69; ea / / F / /	2	–			1	2	8	16	16	160	X
	5960-188-3967	V212 V216 V205		ELECTRON TUBE: MIL type 6J6; ea / / F / /	3	1			1	5	24	48	48	480	X
	5960-166-7663	V219		ELECTRON TUBE: MIL type 12AU7; ea / / F / /	1	1			1	1	3	6	6	64	X
	5960-262-1357	See desc column		ELECTRON TUBE: MIL type 5654/6AK5W; ea Ref sym: V204 V206 thru V210 V213 V214 / / F / /	8	3			1	6	32	64	64	640	X
	5960-237-6917	V218		ELECTRON TUBE: MIL type 5725/6AS6W; ea / / F / /	1	1			1	1	3	6	6	64	X
	5960-262-0185	V211 V215 V217		ELECTRON TUBE: MIL type 5726/6AL5W; ea / / F / /	3	1			1	2	8	16	16	159	X
	5905-186-3008	See desc column		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF101K; ea Ref sym: R201 thru R204 R206 R208 R210 R211 R213 R215 R220 R232 R255 / / F / /	13	–			1	2	7	12	7	57	X
	5905-256-0409	See desc column		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF221K; ea Ref Syms: R205 R207 R212 R214 R216 R231 R234 / / F / /	7	–			1	1	4	7	4	35	X
	5905-256-0387	R239		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF681K; ea / / F / /	1	–			1	1	1	2	1	8	X
	5905-195-6817	R209 R224		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF102K; ea / / F / /	2	–			1	1	2	3	2	14	X
	5905-279-1757	R230		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF152J; ea / / F / /	1	–			1	1	1	2	1	8	X
	5905-190-8887	R217		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF202J; ea / / F / /	1	–			1	1	1	2	1	8	X
	5905-195-6748	R219 R223		RESISTOR, FIXED, COMPOSITION: MIL type # RC42GF332K; ea / / F / /	2	–			1	1	2	3	2	14	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	3RD ECHELON 5-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
				R-480/SPN-11 (continued)														
	5905-257-0935	R233 R252 R253		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF432J; ea / / F / /	3	–					1	1	2	3		2	14	X
	5905-195-6453	R256		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF562J; ea / / F / /	1	–					1	1	1	2		1	8	X
	5905-185-8518	R221 R228 R229		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF103K; ea / / F / /	3	–					1	1	2	4		2	19	X
	5905-185-8521	R254		RESISTOR, FIXED, COMPOSITION: MIL type # RC42GF103K; ea / / F / /	1	–					1	1	1	2		1	8	X
	5905-192-0651	R237 R238		RESISTOR, FIXED, COMPOSITION: MIL type # RC42GF203J; ea / / F / /	2	–					1	1	2	3		2	14	X
	5905-299-2019	R244		RESISTOR, FIXED, COMPOSITION: MIL type # RC32GF223K; ea / / F / /	1	–					1	1	1	2		1	8	X
	5905-192-3979	R245		RESISTOR, FIXED, COMPOSITION: MIL type # RC42GF333K; ea / / F / /	1	–					1	1	1	2		1	8	X
	5905-295-3410	R225		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF473K; ea / / F / /	1	–					1	1	1	2		1	8	X
	5905-279-3494	R222		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF823J; ea / / F / /	1	–					1	1	1	2		1	8	X
	5905-279-2522	R235 R236		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF154J; ea / / F / /	2	–					1	1	2	3		2	14	X
	5905-192-9260	R249 R251		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF154K; ea / / F / /	2	–					1	1	2	3		2	14	X
	5905-185-6946	R218 R227		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF474K; ea / / F / /	2	–					1	1	2	3		2	14	X
	5905-192-3982	R248		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF105K; ea / / F / /	1	–					1	1	1	2		1	8	X

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				R-480/SPN-11 (continued)														
	5905-239-0569	See desc column		RESISTOR, FIXED, COMPOSITION: MIL type # RC20GF225K; ea Ref sym: R240 thru R243 R246 R247 / / F / /	6	–					1	1	4	6	4	31		X
	5905-299-2089	R250		RESISTOR, VARIABLE: comp; JAN type #RV4ATRK104; ea / / F / /	1	–					1	1	1	2	1	8		X
	5305-638-1594	H824		SCREW, EXTERNALLY RELIEVED BODY: slot drive; hex head; #10-32; 2 in lg o/a; ea / / F / /	4	–					%	%	4	7	4	34		X
	5960-262-0015			SHIELD, ELECTRON TUBE: JAN type TS102U01; ea / / F / /	12	–					1	1	3	5	3	23		X
	5960-272-9094			SHIELD, ELECTRON TUBE: JAN type TS102U02; ea / / F / /	3	–					1	1	1	2	1	8		X
	5960-264-3004	E211		SHIELD, ELECTRON TUBE: JAN type #TS103U02; ea / / / F / /	1	–					%	%	1	1	1	4		X
	5935-260-0516	See desc column		SOCKET, ELECTRON TUBE: JAN type TS102P01; ea Ref sym: XV204 XV205 XV211 XV212 XV215 thru XV218 / / F / /	8	–					%	%	2	3	2	17		X
	5935-392-6355	See desc		SOCKET, ELECTRON TUBE: Cinch part #43AM2367 and #1093-A; ea Ref Syms: XV206 thru XV210 XV213 XV214 / / F / /	7	–					%	%	6	11	6	53		X
	5935-351-4852	XV203		SOCKET, ELECTRON TUBE: Sig dwg #SC-B-103531; ea / / F / /	1	–					%	%	1	2	1	8		X
	5935-160-1365	XV219		SOCKET, ELECTRON TUBE: MIL type TS103P01; ea / / F / /	1	–					%	%	1	2	1	8		X
	5915-503-2266	E201		SUPPRESSOR, PARASITIC: RMCA type #K-672-1; ea / / F / /	1	–					1	1	1	2	1	8		X
	5915-351-7270	E202 thru E205		SUPPRESSOR, PARASITIC: RMCA type #K-672-2; ea / / F / /	4	–					1	1	2	5	3	23		X
	5930-251-7100	S201		SWITCH, PUSH: AH and H part #3599C; ea / / F / /	1	–					1	1	1	1	1	4		X
	5930-245-4694	S202		SWITCH, TOGGLE SW-157: DPDT; 3 amp, 125 v; lamp; 250 v; ea / / F / /	1	–					1	1	1	1	1	4		X
	5950-351-5108	T201		TRANSFORMER, POWER, STEP-DOWN: Sig dwg # SC-B-103559; ea / / F / /	1	–					1	1	1	2	1	8		X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES	MAINTENANCE								SUPPLY		EXPENDABILITY NOTE
							AUTHORIZED ALLOWANCES				STOCK GUIDE				STOCK GUIDE		
							ORGANIZATIONAL				FIELD			DEPOT	DEPOT		
						1ST ECHELON	TACTICAL ORGANIZATION		FIXED STATION		REPAIR SHOPS			REPAIR SHOP	ARMY TAC	BASE	
							2ND ECHELON		2ND ECHELON		3RD ECHELON		4TH	5TH			
							EQUIP	EQUIP	EQUIP	EQUIP	1-4 EQUIP	5-20 EQUIP	50 EQUIP	100 EQUIP	50 EQUIP	100 EQUIP	
	6110-351-6740			REGULATOR, VOLTAGE CN-192/SPN-11X: ea													NX
Order thru AGC				TECHNICAL MANUAL TM 11-1335: ea	–	–					–	–	–	–	–	–	X
Order thru AGC				TECHNICAL MANUAL TM 11-1535: ea	–	–					–	–	–	–	–	–	X
	5910-160-1409			CAPACITOR, FIXED, PAPER DIELECTRIC: GE part #23F467G102; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5355-537-3647			KNOB: Gen Cement part #1114; ea / / / F / /	1	–					%	%	1	1	1	4	X
	6240-155-8706			LAMP LM-52: ea / / / F / /	1	1					1	1	4	7	4	34	X
	6250-299-6936			LAMPHOLDER: Dialco part #312; ea / / / F / /	1	–					%	%	1	1	1	4	X
	5905-195-2647			RESISTOR, VARIABLE: JAN type RA30A1FK500AK; ea / / / F / /	1	–					1	1	1	2	1	8	X
	5905-174-1485	R601		RESISTOR, VARIABLE: Ohmite model P, catalog #16252; ea / / / F / /	1	–					1	1	1	1	1	6	X
	6625-668-9307	M601		VOLTMETER: Weston part #964; ea / / / F / /	1	–					1	1	1	1	1	4	NX

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON		FIXED STATION 2ND ECHELON		MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON		4TH	MAINTENANCE STOCK GUIDE DEPOT REPAIR SHOP 5TH	SUPPLY STOCK GUIDE DEPOT ARMY TAC	BASE	EXPENDABILITY NOTE
						1ST ECHELON	EQUIP	EQUIP	EQUIP	EQUIP	1-4 EQUIP	5-20 EQUIP	50 EQUIP	100 EQUIP	50 EQUIP	100 EQUIP	
	5840-500-1582			REGULATOR, VOLTAGE CN-193/SPN-11Y: ea													
Order thru AGC				TECHNICAL MANUAL TM 11-1335: ea	-	-					-	-	-	-	-	-	XX
Order thru AGC				TECHNICAL MANUAL TM 11-1535: ea	-	-					-	-	-	-	-	-	X
	5910-160-1409			CAPACITOR, FIXED, PAPER DIELECTRIC: GE part #23F467G102; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5355-537-3647			KNOB: Gen Cement part #1114; ea / / / F / /	1	-					%	%	1	1	1	4	X
	6240-155-8706			LAMP LM-52: ea / / / F / /	1	1					1	1	4	7	4	34	X
	6250-299-6936			LAMPHOLDER: Dialco part #312; ea / / / F / /	1	-					%	%	1	1	1	4	X
	5905-195-2647			RESISTOR, VARIABLE: JAN type RA30A1FK500AK; ea / / / F / /	1	-					1	1	1	2	1	8	X
	5905-257-6744	R601		RESISTOR, VARIABLE: Ohmite model P, catalog #15311; ea / / / F / /	1	-					1	1	1	1	1	6	X
	6625-668-9307	M601		VOLTMETER: Weston part #964; ea / / / F / /	1	-					1	1	1	1	1	4	XX

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
	6110-500-0079			REGULATOR VOLTAGE CN-194/SPN-11Z: ea													NX
Order thru AGC				TECHNICAL MANUAL TM 11-1335:	-	-					-	-	-	-	-	-	X
Order thru AGC				TECHNICAL MANUAL TM 11-1535	-	-					-	-	-	-	-	-	X
	5910-160-1409			CAPACITOR, FIXED, PAPER DIELECTRIC: GE part # 23F467G102; ea / / F / /	1	-					1	1	1	2	1	8	X
	5355-537-3647			KNOB: Gen Cement part #1114; ea / / F / /	1	-					%	%	1	1	1	4	X
	6240-155-8706			LAMP LM-52: ea / / F / /	1	1					1	1	4	7	4	34	X
	6250-299-6936			LAMPHOLDER: Dialco part #312; ea / / F / /	1	-					%	%	1	1	1	4	X
	5905-195-2647			RESISTOR, VARIABLE: JAN type RA30A1FK500AK; ea / / F / /	1	-					1	1	1	2	1	8	X
	5905-174-1468	R601		RESISTOR, VARIABLE: model P, catalog #15115; ea / / F / /	1	-					1	1	1	1	1	6	X
	6625-668-9307	M601		VOLTMETER: Western part #964; ea / / F / /	1	-					1	1	1	1	1	4	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	3RD ECHELON 5-20 EQUIP	4TH 50 EQUIP	5TH 100 EQUIP	DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT · ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
	6110-356-1747			STARTER, MOTOR SH-285/SPN-11Z: ea														
Order thru AGC				TECHNICAL MANUAL TM 11-1335; ea														NX
Order thru AGC				TECHNICAL MANUAL TM-11-1535; ea														X
	6110-392-7153	E608		BARRIER, ARC INSULATING: GE part #4375602 and #4375603; ea / / F / /	1	–					–	–	–	–	–	–	–	X
	5950-647-7309	L601		COIL, SOLENOID: GE part #6960014G1; ea / / F / /	1	–					%	%	1	1	1	1	4	X
	5950-351-5551	L602		COIL, SOLENOID: GE part #22D104G11; ea / / F / /	1	–					%	%	1	1	1	1	4	X
	6110-240-7468	E610		CONTACT ASSEMBLY, ELECTRICAL: GE part #5344049G1; ea / / F / /	1	–					%	%	1	1	1	1	6	X
	6110-253-1903	E609		CONTACT, ELECTRICAL: GE part #2810484G1; ea / / F / /	2	–					%	%	1	2	1	1	8	X
	6110-220-9119	E614 E615 E616		CONTACT, ELECTRICAL: GE part #6978682G1; ea / / F / /	3	–					%	%	2	4	2	2	19	X
	6110-366-9225	E613		CONTACT, ELECTRICAL: GE part #6978682G1; ea / / F / /	1	–					%	%	1	2	1	1	8	X
	6110-253-1902	E612		CONTACT, ELECTRICAL: GE part #5344053G1; ea / / F / /	1	–					%	%	1	2	1	1	8	X
	6110-220-9118	E617		CONTACT, ELECTRICAL: GE part #6978682G3; ea / / F / /	2	–					%	%	2	3	2	2	14	X
	6110-242-4630	E611		CONTACT, ELECTRICAL: GE part #5344052G1; ea / / F / /	1	–					%	%	1	2	1	1	8	X
	4520-521-8831	HR601		HEATING ELEMENT, ELECTRICAL: GE part #81D263; ea / / F / /	1	–					%	%	1	2	1	1	10	X
	6110-423-5928	W601		LEAD, ELECTRICAL: GE part #5344070G1; ea / / F / /	1	–					%	%	1	2	1	1	8	X
	5945-233-3694	S602		RELAY, THERMAL: GE type #CR2824-41J; ea / / F / /	1	–					%	%	1	1	1	1	6	X
	5905-306-2189	R603		RESISTOR, FIXED, WIRE WOUND: GE part # K-6910429PT13; ea / / F / /	1	–					%	%	1	2	1	1	8	X
	5905-537-6698	R604		RESISTOR, FIXED, WIRE WOUND: GE part # K-6910429P15BY.85B 2/4; ea / / F / /	1	–					%	%	1	2	1	1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	REPAIR SHOPS 5TH 100 EQUIP	MAINTENANCE STOCK GUIDE DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	SUPPLY STOCK GUIDE DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
				SA-285/SPN-11Z (continued)														
	5905-185-8516	R602		RESISTOR, FIXED, COMPOSITION: MIL type # RC42GF103J; ea / / F / /	1	–					%	%	1	2		1	8	X
	6110-250-0117	O604		SPRING, HELICAL, COMPRESSION: GE dwg #2411353; ea / / F / /	1	–					%	%	2	1		1	6	X
	5340-250-0109	O606		SPRING, HELICAL, COMPRESSION: GE part #246116; ea / / F / /	3	–					%	%	2	3		2	14	X
	6110-597-7639	O605		SPRING, HELICAL, TORSION: GE part #2415678; ea / / F / /	1	–					%	%	1	1		1	6	X
	6645-223-8013	I601		TIMER, INTERVAL: GE part #5167219G19; ea / / F / /	1	–					%	%	1	1		1	4	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	4TH 5-20 EQUIP	5TH 50 EQUIP	DEPOT REPAIR SHOP 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE
	6110-521-8113			STARTER, MOTOR SA-286/SPN-11Y: ea													
Order thru AGO				TECHNICAL MANUAL TM 11-1335; ea	–	–					–	–	–	–	–	–	NX
Order thru AGC				TECHNINICAL MANUAL TM 11-1535; ea	–	–					–	–	–	–	–	–	X
	6110-392-7153	E608		BARRIER, ARC INSULATING: GE part #4375602 and #4375603; ea / / F / /	1	–					%	%	1	1	1	4	X
	5950-647-7309	L601		COIL, SOLENOID: GE part #6960014G1; ea / / F / /	1	–					%	%	1	1	1	4	X
	5950-351-5550	L602		COIL, SOLENOID: GE part #22D104G3; ea / / F / /	1	–					%	%	1	1	1	6	X
	6110-253-1903	E609		CONTACT, ELECTRICAL: GE part #2810484G1; ea / / F / /	2	–					%	%	1	2	1	8	X
	6110-220-9119	E614 E615 E616		CONTACT, ELECTRICAL: GE part #697862G1; ea / / F / /	3	–					%	%	2	4	2	19	X
	6110-366-9225	E613		CONTACT, ELECTRICAL: GE part #6978682G5; ea / / F / /	1	–					%	%	1	2	1	8	X
	6110-253-1902	E612		CONTACT, ELECTRICAL: GE part #5344053G1; ea / / F / /	1	–					%	%	1	2	1	8	X
	6110-220-9118	E617		CONTACT, ELECTRICAL: GE part #6978682G3; ea / / F / /	2	–					%	%	2	3	2	14	X
	6110-242-4630	E611		CONTACT, ELECTRICAL: GE part #5344052G1; ea / / F / /	1	–					%	%	1	2	1	8	X
	6110-240-7468	E610		CONTACT ASSEMBLY, ELECTRICAL: GE part # 5344049G1; ea / / F / /	1	–					%	%	1	2	1	8	X
	4520-521-8830	HR601		HEATING ELEMENT: GE part #81D266; ea / / F / /	1	–					%	%	1	2	1	10	X
	6110-423-5928	W601		LEAD, ELECTRICAL: GE part #5344070G1; ea / / F / /	1	–					%	%	1	2	1	8	X
	5945-233-3694	S602		RELAY, THERMAL: GE type #CR2824-41J; ea / / F / /	1	–					%	%	1	1	1	6	X
	5905-356-2467	R603		RESISTOR, FIXED, WIRE WOUND: GE #K229471-1PT.6C; ea / / F / /	1	–					%	%	1	2	1	8	X
	5905-537-6698	R604		RESISTOR, FIXED, WIRE WOUND: GE part # K-6910429P15BY.85B2/4; ea / / F / /	1	–					%	%	1	2	1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	REPAIR SHOPS 4TH 50 EQUIP	REPAIR SHOPS 5TH 100 EQUIP	MAINTENANCE STOCK GUIDE DEPOT REPAIR SHOP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	SUPPLY STOCK GUIDE DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
				SA-286/SPN-11Y (continued)														
	5905-185-8516	R602		RESISTOR, FIXED, COMPOSITION: MIL type # RC42GF103J; ea / / F / /	1	–					%	%	1	2	1	8	X
	6110-250-0117	0604		SPRING, HELICAL COMPRESSION: GE dwg #2411353; ea / / F / /	1	–					%	%	1	1	1	6	X
	5340-250-0109	0606		SPRING, HELICAL, COMPRESSION: GE part #246116; ea / / F / /	3	–					%	%	2	3	2	14	X
	6110-597-7639	0605		SPRING, HELICAL, TORSION: GE part #2415678; ea / / F / /	1	–					%	%	1	1	1	6	X
	6645-223-8013	I601		TIMER, INTERVAL: GE part #5167219G19; ea / / F / /	1	–					%	%	1	1	1	4	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	TACTICAL ORGANIZATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	FIELD REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	FIELD REPAIR SHOPS 4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	SUPPLY STOCK GUIDE DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
	6110-356-1748			STARTER, MOTOR SA-287/SPN-11X: ea													
Order thru AGC				TECHNICAL MANUAL TM 11-1335: ea	-	-					-	-	-	-			NX
Order thru AGC				TECHNICAL MANUAL TM 11-1535: ea	-	-					-	-	-	-	-	-	X
	6110-356-1751	E608		BARRIER, ARC INSULATING: GE part #5959170; ea / / / F / /	1	-					%	%	1	1	1	4	X
	5950-645-4449	L601		COIL, MAGNETIC BLOWOUT: GE part #3199778; ea / / / F / /	1	-					%	%	1	1	1	4	X
	5950-366-9224	L602		COIL, RELAY: GE part #22D104G1; ea / / / F / /	1	-					%	%	1	1	1	6	X
	6110-240-7468	E610		CONTACT ASSEMBLY, ELECTRICA: GE part #5344049G1; ea / / / F / /	1	-					%	%	1	2	1	8	X
	6110-253-1903	E609		CONTACT, ELECTRICAL: GE part #281484G1; ea / / / F / /	2	-					%	%	1	2	1	8	X
	6110-220-9119	E614 H615 H616		CONTACT, ELECTRICAL: GE part #6978682G1; ea / / / F / /	3	-					%	%	2	4	2	19	X
	6110-220-9117	E613		CONTACT, ELECTRICAL: GE part #5346447G4; ea / / / F / /	1	-					%	%	1	2	1	8	X
	6110-253-1902	E612		CONTACT, ELECTRICAL: GE part #5344053G1; ea / / / F / /	1	-					%	%	1	2	1	8	X
	6110-220-9118	E611		CONTACT, ELECTRICAL: GE part #6978682G3; ea / / / F / /	2	-					%	%	2	3	2	14	X
	6110-242-4630	E611		CONTACT, ELECTRICAL: GE part #5344052G1; ea / / / F / /	1	-					%	%	1	2	1	8	X
	5945-351-8525	HR601		HEATINE ELEMENT: GE part #81D555; ea / / / F / /	1	-					%	%	1	2	1	10	X
	6110-423-5928	W601		LEAD, ELECTRICAL: GE part #5344070G1; ea / / / F / /	1	-					%	%	1	2	1	8	X
	5945-233-3694	S602		RELAY, THERMAL: GE type #CR2824-41J; ea / / / F / /	1	-					%	%	1	1	1	6	X
	5905-258-6619	R603		RESISTOR, FIXED, WIRE WOUND: GE part #KE-2229471-1PT2-25C; ea / / / F / /	1	-					%	%	1	2	1	8	X
	5905-306-2191	R604		RESISTOR, FIXED, WIRE WOUND: GE part #K-2229471-G15; ea / / / F / /	1	-					%	%	1	2	1	8	X
	5905-185-8516	R602		RESISTOR, FIXED, COMPOSITION: MIL type #RC42GF103J; ea / / / F / /	1	-					%	%	1	2	1	8	X

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	ORGANIZATIONAL FIXED STATION 2ND ECHELON EQUIP	ORGANIZATIONAL FIXED STATION 2ND ECHELON EQUIP	MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	FIELD REPAIR SHOPS 3RD ECHELON 5-20 EQUIP	FIELD REPAIR SHOPS 4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	SUPPLY STOCK GUIDE DEPOT BASE 100 EQUIP	EXPENDABILITY NOTE
				SA-287/SPN-11X (continued)													
	6110-250-0117	0604		SPRING, ELICAL, COMPRESSION: GE dwg #2411353; ea / / / F / /	1	–					%	%	1	1	1	6	X
	5340-250-0109	0606		SPRING, HELICAL, COMPRESSION: For movable cont; 9 turns; 7/8" lg x 7/16" od o/a; GE part #246116; ea / / / F / /	3	–					%	%	2	3	2	14	X
	6110-597-7639	0605		SPRING, HELICAL, TORSION: GE part #2415678; ea / / / F / /	1	–					%	%	1	1	1	6	X
	6645-223-8013	I601		TIMER, INTERVAL: GE part #5167219G19; ea / / / F / /	1	–					%	%	1	1	1	4	X

BASIC ISSUE ITEMS

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	DESIGNATION BY MODEL 1	2	3			DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
							NOTE: Model Column 1 refers to AN/SPN-11X with 115 vdc power supply; Column 2 refers to AN/SPN-11Y with 32 vdc power supply; Column 3 refers to AN/SPN-11Z with 24 vdc power supply				
	5840-503-3532						RADAR SET AN/SPN-11X: ea				
	5840-503-3531						RADAR SET AN/SPN-11Y: ea				
	5840-503-3529						RADAR SET AN/SPN-11Z: ea				
							TECHNICAL MANUAL: TM 11-1335; ea				
		†	†	†			TECHNICAL MANUAL: TM 11-1335; ea		2	–	2
	4140-382-7568			†			BLOWER: Heinze part No. K-135; ea		2	–	2
	4140-382-7569		†				BLOWER: Heinze part No. K-136; ea		1	–	1
	4450-382-7577	†					BLOWER: Heinze part No. K-155; ea		1	–	1
	5304-207-7025	†	†	†			SCREW, SET: Allen drive; headless; ss; No. 8-32; 15/16 in lg; std; ea		1	–	1
	5330-298-6498	†	†	†			GASKET: Waldworth dwg No. 4GOSK-941; ea		6	–	6
	5840-K60-3005						HARDWARE KIT: for terminating cable assys; RMCA; ea		3	–	3
	5840-254-8141	†	†	†			AZIMUTH AND RANGE INDICATOR IP-193/SPN-11: ea	†	1	–	1
	5840-355-7825	†	†	†			INDICATOR SUB-ASSEMBLY, AZIMUTH AND RANGE: RMCA part No. RM-123; ea	†	1	–	1
	5840-500-1582		†				REGULATOR, VOLTAGE CN-193/SPN-11Y: ea		1	–	1
	5840-545-7258	†	†	†			RECEIVER-TRANSMITTER, RADAR RT-268/SPN-11: ea	†	1	–	1
	5920-231-8538	†	†	†			FUSE LINK, ELECTRICAL: Fed Spec No. W-F-803, type No. II; ea	†	1	–	1
	5920-243-3709	†	†	†			FUSE, CARTRIDGE: Fed Spec W-F-803a type No. II; ea		4	6	10
	5935-149-3981	†	†	†			CONNECTOR, PLUG PL-259A: ea		4	2	6
	5935-201-8534	†	†	†			ADAPTER, RF CABLE UG-176/U: ea		6	–	6
	5940-521-7632	†	†	†			JUNCTION BOX J-497/SPN-11: ea		6	–	6
	5985-223-4768	†	†	†			WAVEGUIDE ASSEMBLY: Waveguide Elbow UG-389A/U; ea		1	–	1
	5985-228-9124	†	†	†			WAVEGUIDE ASSEMBLY CG-471A/U: ea		2	–	2
	5985-240-0437	†	†	†			ANTENNA AS-599/SPN-11: ea		1	–	1
	5985-240-7989	†	†	†			WAVEGUIDE ASSEMBLY CG-472A/U: ea	†	1	–	1
	5985-240-7990	†	†	†			WAVEGUIDE ASSEMBLY CG-472A/U: ea		2	–	2
	5985-240-7996	†	†	†			WAVEGUIDE ASSEMBLY CG-472A/U: ea		2	–	2
	5985-240-7997	†	†	†			WAVEGUIDE ASSEMBLY CG-472A/U: ea		1	–	1
	5985-242-0917	†	†	†			WAVEGUIDE ASSEMBLY CG-472A/U: ea		1	–	1
	5985-242-0918	†	†	†			WAVEGUIDE ASSEMBLY CG-472A/U: e		1	–	1
	5985-243-0587	†	†	†			WAVEGUIDE ASSEMBLY: Waveguide elbow UG-378A/U; ea		1	–	1
	5985-243-0588	†	†	†			WAVEGUIDE ASSEMBLY: Waveguide Elbow UG-376A/U; ea		3	–	3
	5985-248-3610	†	†	†			WAVEGUIDE ASSEMBLY CG-472A/U: ea		3	–	3
	5985-248-3611	†	†	†			WAVEGUIDE ASSEMBLY CG-472A/U: ea		1	–	1
	5985-264-7478	†	†	†			WAVEGUIDE ASSEMBLY CG-733/U: ea		1	–	1
	5985-284-7095	†	†	†			FLANGE, WAVEGUIDE UG-51/U: ea		1	–	1
	5995-280-3087	†	†	†			CABLE ASSEMBLY, RADIO FREQUENCY: JAN type RG-11A/U cable, coax, RMCA symbol No. W-707, dwg No. G-127; ea		2	–	2
									2	–	2
	5995-356-0162						CABLE ASSEMBLY, POWER, ELECTRICAL: RMCA symbol No. W-708, spec/dwg No. K-889; ea		1	–	1
	6110-351-6740	†					REGULATOR, VOLTAGE CN-192/SPN-X: ea	†	1	–	1
	6110-356-1747			†			STARTER, MOTOR SA-285/SPN-11: ea	†	1	–	1

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	DESIGNATION BY MODEL 1	2	3				DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESSORIES	TOTAL
								AN/SPN-11X, Y, Z (continued)				
	6110-356-1748	†						STARTER, MOTOR SA-287/SPN-11: ea	†	1	–	1
	6110-500-0079			†				REGULATOR, VOLTAGE CN-194/SPN-11Z; ea	†	1	–	1
	6110-521-8113		†					STARTER, MOTOR SA-286/SPN-11: ea	†	1	–	1
	6125-284-0040			†				MOTOR, GENERATOR PU-244A/SPN-11: ea	†	1	–	1
								OR				
	6125-356-1045			†				MOTOR-GENERATOR PU-244/SPN-11: ea	†	1	–	1
	6125-284-0041		†					MOTOR GENERATOR PU-245A/SPN-11: ea	†	1	–	1
								OR				
	6125-356-1046		†					MOTOR GENERATOR PU-245/SPN-11: ea	†	1	–	1
	6125-356-1044	†						MOTOR GENERATOR PU-243/SPN-11: ea	†	1	–	1
								OR				
	6125-635-9519	†						MOTOR-GENERATOR PU-243A/SPN-11: ea	†	1	–	1
	6145-112-8673	†	†	†				CABLE, POWER, ELECTRICAL: Navy type MHEA-19; ft		125	–	125
	6145-125-5273	†	†	†				CABLE, POWER, ELECTRICAL: Navy type FHFA-3; ft		45	–	45
	6145-125-5279	†						CABLE, POWER, ELECTRICAL: MIL type DHFA-23; ft		50	–	50
	6145-161-0885	†	†	†				CABLE, RADIO FREQUENCY RG-11A/U: ft		74	–	74
	6145-161-0891	†	†	†				CABLE, RADIO FREQUENCY RG-12A/U: ft		90	–	90
	6145-283-9458	†	†	†				CABLE, SPECIAL PURPOSE, ELECTRICAL: Noma Elec; ft		37	–	37
	6145-284-0082	†	†	†				CABLE, POWER, ELECTRICAL: Okonite; ft		10	–	10
	6145-546-6489		†	†				CABLE, POWER, ELECTRICAL: Amer Inst Elec Eng type No. 45; ft		50	–	50

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	5840-K60-3005		HARDWARE KIT: for terminating cable assemblies in Radar Sets AN/SPN-11X,Y,Z; ea				
	5940-537-7067		TERMINAL, LUG: for cable assys W-710 and W-712; Sherman part #7/16, 90 amp mod per RMCA dwg #KS3012; ea		12	-	12
	5940-643-5256		TERMINAL, LUG: for cable assys W-710 and W-711; MIL type #AN-659-5; ea		20	-	20
	5940-643-5271		TERMINAL, LUG: AN-659 type #4; ea		135	-	135
	6145-268-2798		BRAID, WIRE: for grounding copper shield of cable assys; Birnbach type #863; ft		1	-	1
	5975-319-0802		FERRULE, ELECTRICAL CONDUIT: outer ferrule for tapping and anchoring braid on cables W-705 and W-706; Burndy type #YOC250; ea		2	-	2
	5975-537-8873		FERRULE, ELECTRICAL CONDUIT: inner ferrule for tapping and anchoring braid on cables W-705 and W-706; Brundy type #Y1C297; ea		2	-	2

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	5840-254-8141		AZIMUTH AND RANGE INDICATOR IP-193/SPN-11: ea				
	5820-355-8694		BRACKET: RMCA part/dwg No. RS-220;ea		1	-	1
	5840-355-9695		VISOR, CATHODE RAY TUBE: Sig dwg No. SC-D-103828; ea		1	-	1
	5840-392-6283		VISOR, CATHODE RAY TUBE: Sig dwg No. SC-B-103829; ea		1	-	1
	5920-043-2641		FUSE, CARTRIDGE: MIL type FO2GR250A; ea		1	5	6
	5920-245-3789		FUSE, CARTRIDGE: lamp, 250v; Buss type MIN1A; ea		1	5	6
	5960-114-4849		ELECTRON TUBE: MIL type 2X2A; ea		1	1	2
	5960-188-3577		ELECTRON TUBE: MIL type 6SN7WGT; ea		4	2	6
	5960-188-3967		ELECTRON TUBE: MIL type 6J6; ea		1	1	2
	5960-228-5307		ELECTRON TUBE: MIL type 6BG6G; ea		1	1	2
	5960-248-3089		ELECTRON TUBE: MIL type 6005/6AQ5W; ea		1	1	2
	5960-262-0015		SHIELD, ELECTRON TUBE: JAN type TS102U01; ea		1	-	1
	5960-262-0185		ELECTRON TUBE: MIL type 5726/6AL5W;ea		1	1	2
	5960-262-0242		ELECTON TUBE: MIL type 7MP7; ea		1	1	2
	5960-272-9094		SHIELD, ELECTRON TUBE: JAN type TS102U02; ea		1	-	1
	5977-284-9962		BRUSH, ELECTRICAL CONTACT: Sig dwg No. SC-D-99877-75; ea		2	2	4
	6240-155-7864		LAMP, INCANDESCENT: AN std part No. AN3136-323; ea		3	2	5
	6240-155-8706		LAMP LM-52: ea		1	1	2

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESSORIES	TOTAL
	5840-500-1582		REGULATOR, VOLTAGE CN-193/SPN-11Y: ea				
	6240-155-8706		LAMP LM-52: ea		1	1	2

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	4130-262-7129		FILTER, AIR CONDITIONING: Air Filter type #Dustop; (Used only in equipment procured on		1	–	1
			Order Number 28468-PH-55); ea				
	4130-262-7138		FILTER, AIR CONDITIONING: Air Filter Dust-Stop Series #1; ea		1	–	1
	5120-293-2641		WRENCH, SPANNER: RMCA part/dwg #XS-293; ea	–	1	–	1
	5210-377-0130		GAGE, THICKNESS: RMCA part/dwg #A-10938; ea		2	–	2
	5840-230-1838		DUPLEXER CU-311/SPN-11: ea	†	1	–	1
	5840-503-3406		MIXER STAGE; FREQUENCY CV-239/SPN-11: ea	†	1	–	1
	5840-545-7250		RADAR RECEIVER R-480/SPN-11: ea	†	1	–	1
	5840-545-7258		RECEIVER-TRANSMITTER, RADAR RT-268/SPN-11: ea				
	5920-188-7373		FUSE, CARTRIDGE: MIL type #F09G2R50B; (For 115, 32 and 24 v dc operation); ea		1	5	6
	5920-243-3803		FUSE, CARTRIDGE: Buss type #MIN10A; (F801 and F802 for 115 v dc operation only, F804 for		3	5	8
			115, 32 and 24 v dc operation); ea				
	5920-243-3805		FUSE, CARTRIDGE: Econ type #NS-303; (For 115, 32 and 24 v dc operation); ea		1	5	6
	5920-245-3789		FUSE, CARTRIDGE: Buss type #MIN1A, (For 115, 32 and 24 v dc operations; F805 refers only to		1	5	6
			items procured on Order Number 28468-PH-55); ea				
	5920-252-1978		FUSE, CARTRIDGE: Buss type MIN-30; (U/w 24 and 32 v ant motors); ea		1	3	4
	5920-280-3159		FUSE, CARTRIDGE: Buss type #MIN-15; (U/w HD-123/SPN-11 resistance Unit, 24-32 v dc); ea		1	3	4
	5920-280-3163		FUSE, CARTRIDGE: Buss type MIN2A; (For 115, 32 and 24 v dc operation); ea		2	10	12
	5920-281-0246		COVER, FUSE: Buss cap for HPC-C; ea	–	8	–	8
	5935-201-8534		ADAPTER, RF CABLE UG-176/U: ea		6	–	6
	5960-116-9924		ELECTRON TUBE: MIL type #3B24W; ea		2	1	3
	5960-188-3577		ELECTRON, TUBE: MIL type 6SN7WGT; ea		2	1	3
	5960-116-9927		ELECTRON, TUBE: MIL type 6V6GTY; ea		2	1	3
	5960-188-3955		ELECTRON, TUBE: MIL type #4C35; ea		1	1	2
	5960-188-8573		ELECTRON TUBE: MIL type #OD3; ea	–	4	2	6
	5960-188-8616		ELECTRON, TUBE: MIL type 2J53; ea		1	1	2
	5960-262-0186		ELECTRON, TUBE: RETMA type #1V2; ea		2	1	3
	5960-262-1703		ELECTRON, TUBE: MIL type 5R4WGA; ea		4	2	6
	5977-284-9420		BRUSH, ELECTRICAL CONTACT: Morganite grade #1M6 carbon; Sig dwg #SC-D-99877-99, part 1; ea	–	2	2	4
	5977-537-6276		BRUSH, ELECTRICAL CONTACT: Morganite grade #8121 carbon; Sig dwg #SC-D-99877-100, part 2; ea	–	2	2	4
	5995-273-4605		CABLE ASSEMBLY, RF CG-889/U: ea	–	1	–	1
	5995-273-4607		CABLE ASSEMBLY CG-889/U: ea	–	1	–	1
	5995-573-4606		CABLE ASSEMBLY CG-889/U: ea	–	1	–	1
	6240-155-8706		LAMP, LM-52: ea		1	1	2
17-6840-500-810			LAMP, GLOW: Maza type #NE-32; ea		1	1	2
(Eng Stk No)							

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED		
					FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	5840-230-1838		DUPLEXER CU-311/SPN-11: ea				
	5960-193-5091		ELECTRON, TUBE: MIL type 1B24A; ea		1	1	2
	5960-262-1356		ELECTRON TUBE: MIL type 1B35A; ea		1	1	2

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED		
					FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	5840-545-7250		RADAR RECEIVER R-480/SPN-11: ea				
	5960-166-7663		ELECTRON TUBE: MIL type 12AU7; ea		1	1	2
	5960-188-3967		ELECTRON TUBE: MIL type 6J6; ea		3	1	4
	5960-237-6917		ELECTRON TUBE: MIL type 5725/6AS6W; ea		1	1	2
	5960-262-0015		SHIELD, ELECTRON TUBE: JAN type TS102U01; ea		12	–	12
	5960-262-0185		ELECTRON TUBE: MIL type 5726/6AL5W; ea		3	1	4
	5960-262-1357		ELECTRON TUBE: MIL type 5654/6AK5W; ea		8	3	11
	5960-264-3004		SHIELD, ELECTRON TUBE: JAN type #TS103U02; ea		1	–	1
	5960-272-9094		SHIELD, ELECTRON TUBE: JAN type TS102U02; ea		3	–	3

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	5985-240-0437		ANTENNA AS-599/SPN-11; ea				
	4540-254-4308		RESISTANCE ELEMENT HD-123/SPN-11: ea		2	–	2
			OR				
	4540-254-4309		RESISTANCE ELEMENT HD-124/SPN-11: ea		2	–	2
	5306-637-9824		BOLT, MACHINE: Fed spec type #3; ea		6	–	6
	5840-280-3492		REFLECTOR, ANTENNA: Sig dwg #SC-D-103857; ea		1	–	1
	5977-284-9436		BRUSH, ELECTRICAL CONTACT: Sig dwg #SC-D-99877-80; ea		2	2	4
			OR				
	5977-284-9332		BRUSH, ELECTRICAL CONTACT: Sig dwg #SC-D-99877-78; ea		2	2	4
	5985-284-4222		HORN, ANTENNA: Sig dwg #SC-C-103861; ea		1	–	1
	6105-548-1554		MOTOR, DIRECT CURRENT: Rob and Meyers frame #D-H42(32 v DC) (u/w 32 v DC power sources); ea		1	–	1
			OR				
	6105-545-8036		MOTOR, DIRECT CURRENT: Rob and Meyers frame #D-H42(115 v DC) (u/w 115 v DC power sources);ea		1	–	1
			OR				
	6105-548-2521		MOTOR, DIRECT CURRENT: Rob and Meyers frame #D-H42(24 v DC); (u/w 24 v DC power sources); ea		1	–	1
14-0-2609			OIL, LUBRICATING: for ant gear box; 1 gal cntr; SAE 20; gal		1	–	1
(QM Stk No)							

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED		
					FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	6110-351-6740		REGULATOR, VOLTAGE CN-192/SPN-11X: ea				
	6240-155-8706		LAMP LM-52: ea		1	1	2

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	6110-356-1747		STARTER, MOTOR SA-285/SPN-11Z; ea				
	4520-521-8831		HEATING ELEMENT, ELECTRICAL: GE part #81D263; ea	–	1	–	1
	6110-392-7153		BARRIER, ARC INSULATING: GE part #4375602 and #4375603; ea	–	1	–	1

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	6110-356-1748		STARTER, MOTOR SA-287/SPN-11X: ea				
	5945-351-8525		HEATING ELEMENT: GE part #81D555; ea		1	–	1
	6110-356-1751		BARRIER, ARC INSULATING: GE part #5959170; ea		1	–	1

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	6110-500-0079		REGULATOR VOLTAGE CN-194/SPN-11Z: ea		1	1	2
	6240-155-8706		LAMP LM-52: ea				

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	6110-521-8113		STARTER, MOTOR SA-286/SPN-11Y: ea				
	4520-521-8830		HEATING ELEMENT: GE part #81D266; ea		1	–	1
	6110-392-7153		BARRIER, ARC INSULATING: GE part #4375602 and #4375603; ea		1	–	1

BASIC ISSUE ITEMS

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY MODEL 1	2	3			DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
							NOTE: Model Column 1 refers to PU-244/SPN-11; Column 2 refers to PU-244A/SPN-11.				
	6125-356-1045						MOTOR-GENERATOR: PU-244/SPN-11; ea				
	6125-284-0040						MOTOR, GENERATOR PU-244A/SPN-11:				
	5977-284-9329	†	†				BRUSH, ELECTRICAL CONTACT: Nat'l Carbon Grade #258 Electrographite; Sig dwg #SC-D-104363; ea	–	4	4	8

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY MODEL 1	2					DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
								NOTE: Model Column 1 refers to PU-245/SPN-11; Column 2 refers to PU-245A/SPN-11.				
	6125-356-1046	†						MOTOR-GENERATOR PU-245/SPN-11: ea				
	6125-284-0041		†					MOTOR GENERATOR PU-245A/SPN-11: ea		4	4	8
	5977-284-9329	†	†					BRUSH, ELECTRICAL CONTACT: Sig dwg #SC-D-104363; ea				

By Order of *Wilber M. Brucker*, Secretary of the Army:

MAXWELL D. TAYLOR,
General, United States Army,
Chief of Staff.

Official:

R. V. LEE,
Major General, United States Army,
The Adjutant General.

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Sacramento Sig Depot (30)
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TASSA, Midwestern Rgn Ofc (1)
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AFIP (2)
AMS (1)
USA Sig Comm Engr Agcy (2)
Engr Maint Cen (1)
USA Comm Agcy (2)
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Army Terminals (2)
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Sig Fld Maint Shops (5)
Lab (2) except Sig Lab (5)
Mil Dist (1)
USA Corps (Res) (1)
Sectors, USA Corps (Res) (1)
JBUSMC (1)
USA Sig Pubs Agcy (3)
Army Pictorial Cen (2)
USA Sig Eqp Spt Agcy (9)
Engr Sup Con Ofc (1)

Units org under fol TOE:

TOE 11-7 (9)
11-16 (8)
11-57 (15)
11-96 (2)
11-116 (1)
11-117 (13)
11-500 AA-AE, RR (3)
11-537 (2)
11-557 (9)
11-587 (45)
11-592 (2)
11-597 (4)
20-300 (2)
20-511 (2)
55-9 (2)
55-11 (2)
55-12 (2)
55-515 (2)
55-517 (2)

NG: State AG (3); units—same as Active Army except allowance is one copy to each unit.

USAR: None.

For explanation of abbreviations used, see AR 320-50.

☆U. S. GOVERNMENT PRINTING OFFICE: 1959—480821/1391

Superseded by TM 11-5840-315-34P, 31 Aug 1973

SIG 7 & 8 AN/SPN-11

Changes No. 1

DEPARTMENT OF THE ARMY SUPPLY MANUAL

Organizational Maintenance Allowances
and Field and Depot Maintenance Stockage Guide
for

RADAR SET AN/SPN-11X, AN/SPN-11Y, AND AN/SPN-11Z

Headquarters, Department of the Army, Washington 25, D. C.
14 March 1961

Department of the Army Supply Manual SIG 7 & 8 AN/SPN–11, 12 March 1959, is changed as follows:

Pages 44 and 45. Delete Maintenance Items for Starter, Motor SA–287/SPN–11 and substitute new Maintenance Items.

Page 57. Delete Basic Issue Items for Starter, Motor SA–287/SPN–11 and substitute new Basic Issue Items.

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MAINTENANCE ITEMS

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY MODEL	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON EQUIP	EQUIP	FIXED STATION 2ND ECHELON EQUIP	EQUIP	STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON 1-4 EQUIP	5-20 EQUIP	4TH 50 EQUIP	DEPOT REPAIR SHOP 5TH 100 EQUIP	SUPPLY STOCK GUIDE DEPOT ARMY TAC 50 EQUIP	BASE 100 EQUIP	EXPENDABILITY NOTE	INITIAL ISSUE PROCUREMENT FOR 100 EQUIPMENTS
	6110-356-1748			STARTER, MOTOR SA-287/SPN-11; ea	-	-					-	-	-	-	-	-	NX	-
Order thru AGC				TECHNICAL MANUAL TM 11-1335; ea	-	-					-	-	-	-	-	-	X	-
Order thru AGC				TECHNICAL MANUAL TM 11-1535; ea	-	-					-	-	-	-	-	-	X	-
	6110-356-1751	E608		BARRIER, ARC INSULATING: GE part #5959170; ea / / / F / /	1	-					%	%	1	1	1	4	X	9
	6110-633-6927			BEARING SHAFT: GE part #5344039; ea / / / F / /	2	-					%	%	1	1	1	6	X	11
	6110-633-6926			CLEVIS AND OPERATION ARM: GE part #5344040; ea / / / F / /	1	-					%	%	1	1	1	4	X	9
	5950-645-4449	L601		COIL, MAGNETIC BLOWOUT: GE part #3199778; ea / / / F / /	1	-					%	%	1	1	1	4	X	9
	5950-366-9224	L602		COIL, RELAY: GE part #22D104G1; ea / / / F / /	1	-					%	%	1	1	1	6	X	11
	6110-240-7468	E610		CONTACT ASSEMBLY, ELECTRICAL: GE part #5344049G1; ea / / / F / /	1	-					%	%	1	2	1	8	X	14
	6110-253-1903	E609		CONTACT, ELECTRICAL: GE part #281484G1; ea / / / F / /	2	-					%	%	1	2	1	8	X	14
	6110-220-9119	E614 H615 H616		CONTACT, ELECTRICAL: GE part #6978682G1; ea / / / F / /	3	-					%	%	2	4	2	19	X	31
	6110-220-9117	E613		CONTACT, ELECTRICAL: GE part #5346447G4; ea / / / F / /	1	-					%	%	1	2	1	8	X	14
	6110-253-1902	E612		CONTACT, ELECTRICAL: GE part #5344053G1; ea / / / F / /	1	-					%	%	1	2	1	8	X	14
	6110-220-9118	E617		CONTACT, ELECTRICAL: GE part #6978682G3; ea / / / F / /	2	-					%	%	2	3	2	14	X	25
	6110-242-4630	E611		CONTACT, ELECTRICAL: GE part #5344052G1; ea / / / F / /	1	-					%	%	1	2	1	8	X	14
	6110-633-6924			GEAR ARM AND RACK ASSEMBLY: GE dwg #K-9043376G1; ea / / / F / /	-	-					%	%	1	1	1	4	X	9
	5935-351-8525	HR601		HEATING ELEMENT: GE part #81D555; ea / / / F / /	1	-					%	%	1	2	1	10	X	16
	5995-423-5928	W601		LEAD, ELECTRICAL: GE part #5344070G1; ea / / / F / /	1	-					%	%	1	2	1	8	X	14
	5340-619-0669			PIN, COTTER, SPRING: GE part #575041P1; ea / / / F / /	4	-					%	%	2	4	2	19	X	31

SIGNAL CORPS STOCK NUMBER	FEDERAL STOCK NUMBER	REFERENCE SYMBOL	DESIGNATION BY	DESCRIPTION	QUANTITY PER EQUIP	RUNNING SPARES 1ST ECHELON	MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2ND ECHELON		FIXED STATION 2ND ECHELON		MAINTENANCE STOCK GUIDE FIELD REPAIR SHOPS 3RD ECHELON		4TH	DEPOT REPAIR SHOP 5TH	SUPPLY STOCK GUIDE DEPOT ARMY TAC	BASE	EXPENDABILITY NOTE	INITIAL ISSUE PROCUREMENT FOR 100 EQUIPMENTS
							- EQUIP	EQUIP	EQUIP	EQUIP	1-4 EQUIP	5-20 EQUIP	50 EQUIP	100 EQUIP	50 EQUIP	100 EQUIP		
				SA-287/SPN-11 (continued)														
	5945-233-3694	S602		RELAY, THERMAL: GE type #CR2824-41J; ea / / / F / /	1	–					%	%	1	1	1	6	X	11
	5905-258-6619	R603		RESISTOR, FIXED, WIRE WOUND: GE part #KE-2229471-1PT2-25C; ea / / / F / /	1	–					%	%	1	2	1	8	X	14
	5905-306-2191	R604		RESISTOR, FIXED, WIRE WOUND: GE part #K-2229471-G15; ea / / / F / /	1	–					%	%	1	2	1	8	X	14
	5905-185-8516	R602		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF103J; ea	1	–					%	%	1	2	1	8	X	14
	6110-633-6925			SEAT, SPRING: GE dwg #V-1450952; ea / / / F / /	8	–					%	%	5	8	5	39	X	57
	6110-250-0117	0604		SPRING, HELICAL, COMPRESSION: GE dwg #2411353; ea / / / F / /	1	–					%	%	1	1	1	6	X	11
	5340-250-0109	0606		SPRING, HELICAL, COMPRESSION: GE ; for movable cont; GE part #246116; ea / / / F / /	3	–					%	%	2	3	2	14	X	25
	6110-597-7639	0605		SPRING, HELICAL, TORSION: GE part #2415678; ea / / / F / /	1	–					%	%	1	1	1	6	X	11
	6645-223-8013	I601		TIMER, INTERVAL: GE part #5167219G19; ea / / / F / /	1	–					%	%	1	1	1	4	X	9

BASIC ISSUE ITEMS

SIGNAL CORPS STOCK NUMBER	FEDERAL COMMODITY CLASSIFICATION AND IDENTIFICATION NUMBER	DESIGNATION BY	DESCRIPTION	SUB-ASSEM-BLY	QUANTITIES REQUIRED FOR INITIAL OPERATION	RUNNING SPARES AND ACCESS-ORIES	TOTAL
	6110-356-1748		STARTER, MOTOR SA-287/SPN-11: ea		–	–	–
Order thru AGC			TECHNICAL MANUAL TM 11-1335: ea		–	–	–
Order thru AGC			TECHNICAL MANUAL TM 11-1535; ea		1	–	1
	5925-351-8525		HEATING ELEMENT: GE part #81D555; ea		1	–	1
	6110-356-1751		BARRIER, ARC INSULATING: GE part #5959170; ea				

END

PAGE	ACTION	1 SIGNAL CORPS STOCK NUMBER	2 FEDERAL STOCK NO.	3 REFERENCE SYMBOL	4 DESIGNATION BY MODEL 1	2	3			5 DESCRIPTION	6 QUANTITY PER EQUIPMENT	7 RUNNING SPARES FIRST ECHELON	8 MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2nd ECHELON 1-4 EQUIP. (a)	5-20 EQUIP. (b)	FIXED STATION 2nd ECHELON 1-4 EQUIP. (c)	5-20 EQUIP. (d)	9 STOCK GUIDE FIELD REPAIR SHOPS 3rd ECHELON 1-4 EQUIP. (a)	5-20 EQUIP. (b)	DEPOT REPAIR SHOP 4th 50 EQUIP. (c)	5th 100 EQUIP. (d)	10 SUPPLY STOCK GUIDE DEPOT ARMY TACTICAL 50 EQUIP. (a)	BASE 100 EQUIP. (b)	11 EXPENDABILITY NOTE
1	Add items		5977-284-9332	E506		†	†			BRUSH, ELECTRICAL CONTACT: for 24 ant drive motor vdc and 32v dc ant drive motor; Sig Dwg SC-D-99877-78; ea. / / / F / /	2	2					1	2	8	14	8	72	X
										OR													
			5977-284-9436	E505	†					BRUSH, ELECTRICAL CONTACT: for 115v dc ant drive motor; Sig Dwg SC-C-99877-80; ea. / / / F / /	2	2					1	2	8	14	8	72	X
2	Add items		6105-548-2521				†			MOTOR, DIRECT CURRENT: ant drive motor; Robbins & Meyers #D-H 42 frame; 24 v dc; u/w 24 v dc power supply; ea. / / / F / /	1	0					%	%	1	1	1	6	NX
										OR													
			6105-548-1554				†			MOTOR, DIRECT CURRENT: atn drive motor; Robbins & Meyers #D-H 42 frame; 32v dc; u/w 32v dc power supply; ea. / / / F / /	1	0					%	%	1	1	1	6	NX
										OR													
			6105-545-8036	B502	†					MOTOR, DIRECT CURRENT: ant drive motor; Robbins & Meyers #D-H 42 frame; 115v dc; u/w 115v dc power source; ea. / / / F / /	1	0					%	%	1	1	1	6	NX

PAGE	ACTION	1 SIGNAL CORPS STOCK NUMBER	2 FEDERAL STOCK NO.	3 REFERENCE SYMBOL	4 DESIGNATION BY MODEL 1	2	3				5 DESCRIPTION	6 QUANTITY PER EQUIPMENT	7 RUNNING SPARES FIRST ECHELON	8 MAINTENANCE AUTHORIZED ALLOWANCES ORGANIZATIONAL TACTICAL ORGANIZATION 2nd ECHELON 1-4 EQUIP. (a)	5-20 EQUIP. (b)	FIXED STATION 2nd ECHELON 1-4 EQUIP. (c)	5-20 EQUIP. (d)	9 STOCK GUIDE FIELD REPAIR SHOPS 3rd ECHELON 1-4 EQUIP. (a)	5-20 EQUIP. (b)	4th 50 EQUIP. (c)	DEPOT REPAIR SHOP 5th 100 EQUIP. (d)	10 SUPPLY STOCK GUIDE DEPOT ARMY TACTICAL 50 EQUIP. (a)	BASE 100 EQUIP. (b)	11 EXPENDABILITY NOTE
3	Add items		4540-254-4308	HR501			†				RESISTANCE ELEMENT HD-123/SPN-11: for 24v dc or 32v dc; ea. / / / F / /	2	0					%	%	1	2	1	10	X
											OR														
			4540-254-4309	HR501 HR502	†						RESISTANCE ELEMENT HD-124/SPN-11: for 115v dc; ea. / / / F / /	2	0					%	%	1	2	1	10	X
8	Add items		5310-209-2512	H529							WASHER, SLOTTED RIM: u/w grease washer for ball bearing; ND Catalog #C-10; ea. / / / F / /	1	0					%	%	3	5	3	27	X
											OR														
			5310-209-2490	H530							WASHER, SLOTTED RIM: u/w grease washer for ball bearing; ND Catalog #C-12; ea. / / / F / /	1	0					%	%	3	5	3	27	X

Page	Action	1	2	3			4	6	7	8
				1	2	3				
46	Add items		5977-284-9332		†	†	BRUSH, ELECTRICAL CONTACT: for 24 & 32v dc ant drive motor; Sig Dwg SC-D-99877-78; ea	2	2	4
			5977-284-9436	†			BRUSH, ELECTRICAL CONTACT: for 115v dc ant drive motor; Sig Dwg SC-C-99877-80; ea	2	2	4
			6105-548-2521			†	MOTOR, DIRECT CURRENT: ant drive motor; Robbins & Meyers #D-H 42 frame; 24v dc; u/w 24v dc pwr supply; ea	1	0	1
			4540-254-4308			†	RESISTANCE ELEMENT HD-123/SPN-11: for 24 or 32v dc; ea	2	0	2
54	Delete items		4540-254-4308				RESISTANCE ELEMENT: * * *			
			4540-254-4309				RESISTANCE ELEMENT: * * *			
			5977-284-9436				BRUSH, ELECTRICAL CONTACT: * * *			
			5977-284-9332				BRUSH, ELECTRICAL CONTACT: * * *			
			6105-548-1554				MOTOR, DIRECT CURRENT: * * *			
			6105-545-8036				MOTOR, DIRECT CURRENT: * * *			
			6105-548-2521				MOTOR, DIRECT CURRENT: * * *			
54	Delete column 1 add column 2	14-0-2609 (QM Stk No)	9150-265-9411				OIL, LUBRICATING: * * *			

BY ORDER OF THE SECRETARY OF THE ARMY:

G. H. DECKER,
General, United States Army,
Chief of Staff.

Official:

R. V. LEE,
Major General, United States Army,
The Adjutant General.

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Sig Fld Maint Shops (5)
Lab (2) Except Sig Lab (5)
USA Corps (Res) (1)
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Units org under fol TOE:
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11-557 (9)
11-587 (45)
11-592 (2)
11-597 (4)
55-11 (2)
55-12 (2)

NG: None.
USAR: None.
For explanation of abbreviations used, see AR 320-50.

☆U. S. GOVERNMENT PRINTING OFFICE: 1961—570797/929