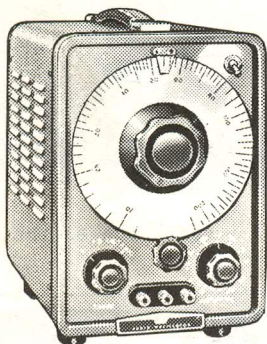
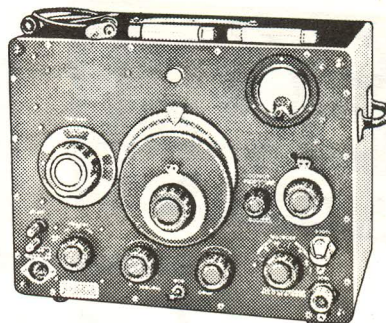




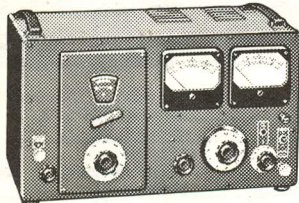
ILLUSTRATIONS FOR TABLE 95



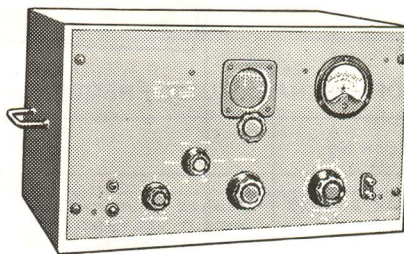
6625-21-478-0011



6625-21-478-0043



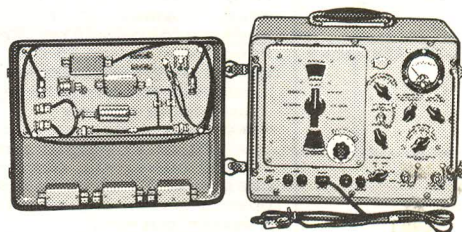
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6625-21-478-0060



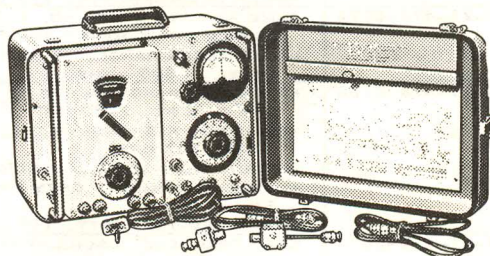
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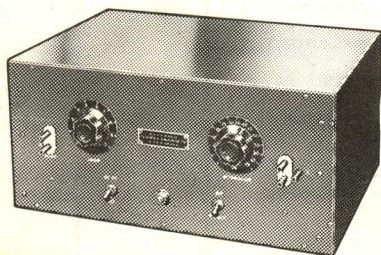
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6625-21-478-0027



6625-21-478-0073



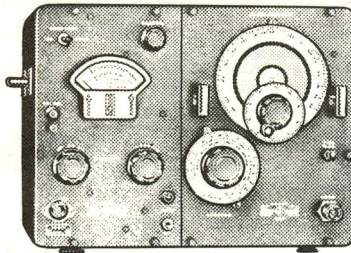
6625-21-478-0035



6625-21-478-0486



SEE ALSO OPPOSITE PAGE FOR ILLUSTRATIONS



6625-21-478-0259



6625-21-478-0491

TABLE 95

GENERATOR, SIGNAL, RADIO FREQUENCY:

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
●6625-21-478-0004	SIMILAR TO NATO STOCK NO. 6625-21-478-0002 (TABLE 93), EXCEPT FREQUENCY RANGE IS 20 CPS TO 40 KC IN 2 RANGES; ZERO BEAT INDICATOR; OUTPUT VOLTMETER IS USED TO INDICATE ZERO BEAT; OUTPUT VOLTAGES OF 50 MILLIVOLTS, 500 MILLIVOLTS, 5 VOLTS AND 50 VOLTS FULL SCALE ARE PROVIDED	24655	1304B
●6625-21-478-0253	THREE RANGES: A, 4 TO 50 KC/S; B, 300 CPS TO 4 KC/S; C, 15 CPS TO 300 CPS OUTPUT; SINE WAVE, 200 MICROVOLTS TO 20 VOLTS ± 2 DB INTO HIGH IMPEDANCE; SQUARE WAVE, 400 MICROVOLTS TO 40 VOLTS, 800 MICROVOLTS TO 80 VOLTS PEAK-TO-PEAK APPROX; STEEL CASE, 13-1/4 LG X 10-1/4 HT X 8 IN. DP; POWER REQUIREMENTS: 105/125 AND 210/250 VAC, 40 - 100 CPS.	28480	202-D
●6625-21-478-0242	FREQUENCY RANGE: 2 CPS TO 100 KC IN 5 RANGES; POWER OUTPUT 100 MW OR 10 VOLTS; LOAD IMPEDANCE: 600 OHMS; DIM.: 17 LG X 8-1/2 WD X 1-1/2 IN. HT.	28480	202-D
●6625-21-478-0491	FREQUENCY RANGE: 11 CPS TO 100 KC IN 4 BANDS -- NO. 1, 11 TO 110 CPS; NO. 2, 110 TO 1100 CPS; NO. 3, 1.1 TO 11 KC; NO. 4, 11 TO 100 KC; SEPARATE 60 CPS VARIABLE OUTPUT; OUTPUTS, 0 - 2.5 AND 0 - 15 VOLTS (RMS); FREQUENCY STABILITY: 3 PER CENT; METAL CASE, 10-1/2 WD X 7 HT X 6 IN. DP; WT 12 LB; POWER REQUIREMENTS: 105/125 VAC, 50/60 CPS.	49671	WA-44B
6625-21-478-0379	FREQUENCY RANGE: 20 CPS TO 200 KC IN 4 BANDS; OUTPUT POWER: 0 - 10 VOLTS; OUTPUT IMPEDANCE, 1000 OHMS; POWER REQUIREMENTS: 115 VAC, 50/1600 CPS, 1 PH; ALUMINUM CASE, 14 LG X 10 HT X 10 IN. DP; WT: 35 LB; INCLUDES: CORD, TYPE CX-237A/U; CORD, TYPE CG-409A/U; DUMMY LOAD, DA-35/U; BCN OUTPUT CONNECTOR; INSTRUCTION BOOK; CASE, CY-688A/U.	80058	TS-382()/U
●6625-21-478-0101	FREQUENCY RANGE: 20 CPS TO 200KC IN 4 RANGES -- 20 TO 200 CPS, 200 CPS TO 2 KC, 2 KC TO 20 KC, 20 KC TO 200 KC; OUTPUT VOLTAGE: 10 VOLTS FOR 1000 OHMS LOAD (CONSTANT WITHIN 1 DB FROM 20 CPS TO 150 KC); FREQUENCY CHANGE LESS THAN 0.2 PER CENT FOR 20 PER CENT LINE VOLTAGE CHANGE; STEEL CABINET, GREY WRINKLE FINISH, 16 LG X 8 HT X 9 IN. DP; POWER REQUIREMENTS: 115 VAC, 60 CPS.	28480	200-C
●6625-21-478-0035	SQUARE WAVE GENERATOR; 20 CPS TO 10 KC BETTER THAN 1 PER CENT; 10 KC TO 20 KC BETTER THAN 2 PER CENT; 20 KC TO 200 KC USEFUL; VOLTAGE RISE LESS THAN 1 U/SEC TO 90 PER CENT OF MAX.; OUTPUT: 50 VOLTS PEAK-TO-PEAK ON OPEN CIRCUIT; OUTPUT IMPEDANCE: 1000 OHMS BALANCED TO GROUND; OUTPUT ATTENUATION: 70 DB IN 5 DB STEPS; REQUIRES INPUT OF 1 VOLT ACROSS 25,000 OHMS; 60 CPS SIGNAL MAY BE SWITCHED TO INPUT; STEEL CASE, GREY FINISH, 18 X 12-1/2 X 8 IN.; POWER REQUIREMENTS: 115 VAC, 60 CPS.	35533	667

(CONTINUED NEXT PAGE)



TABLE 95 (CONTD)

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
●6625-21-478-0429	FREQUENCY RANGE: 50 CPS TO 200 KC; ACCURACY ± 1.5 PER CENT; OUTPUT CALIBRATED 1 UV TO 10 V; OUTPUT IMPEDANCE: 10 OHMS ON 1 UV TO 1 V; 52 OHMS ON 1 V TO 10 V RANGE; METAL CASE, GREY ENAMEL FINISH, 21 WD X 11-1/2 DP X 16-1/2 IN. HT; POWER REQUIREMENTS: 100/125 VAC, 4/100 CPS, 1 PH, 100 WATTS.	90073	195M/5
●6625-21-478-0011	FREQUENCY RANGE: 5 CPS TO 600 KC IN 5 RANGES; POWER OUTPUT: 160 MW (600 OHM LOAD) OR 20 VOLTS; OPEN CIRCUIT; CASE, 10-3/4 X 7 X 10-1/2 IN. ; POWER REQUIREMENTS: 115 VAC, 50/60 CPS.	28480	200-CD
6625-21-478-0533	FREQUENCY RANGE: 25 CPS TO 1 MC; ACCURACY 3 PER CENT; OUTPUT IMPEDANCE: 52 OHMS; OUTPUT AMPLITUDE: 0 TO 100 V MAX. ; 0 TO 15 V ACROSS 93 OHMS; SYNC INPUT AMPLITUDE OF 3 TO 50 V; O/A DIM. : 10-1/2 WD X 17 HT X 15 IN. DP; POWER REQUIREMENTS: 105/125 VAC, 55/65 CPS, 250 WATTS.	80009	105
6625-21-478-0102	FREQUENCY RANGE: 1.75 MC TO 2.05 MC; PULSE EMISSION; DURATION OF PULSE, 40 U/SEC; PRODUCES RF PULSES WHICH SIMULATE CONDITIONS OF TRANSMISSION UTILIZED IN THE LORAN SYSTEM; POWER REQUIREMENTS: 115 VAC, 50/60 CPS.	80064	60069
6625-21-478-0548	FREQUENCY RANGE: 70 KC TO 33 MCS; 1 UV TO 10 MV AT 52 AND 80 OHMS IMPEDANCE; CALIBRATED OSCILLATOR; SUPPLIED WITH CRYSTALS, FUNDAMENTAL FREQUENCY 500 KC AND 500 MCS; INTERNAL AND EXTERNAL AM MODULATION; VARIABLE LEVEL TONE SOURCE; INCLUDES AF POWER METER; POWER UNIT TM-4012/1, 1005/115 VAC, AND BATTERY UNIT TM-4011; TWO 45-VOLT AND ONE 3-VOLT BATTERIES; AUDIO TONE 1000 CPS, FOR 30 PER CENT MODULATION OR FOR EXTERNAL TESTING.	90073	TF888
6625-21-478-0060	FREQUENCY RANGE: 10 CPS TO 10 MC IN 6 BANDS; STABILITY: ± 2 PER CENT, 10 CPS TO 100 KC; ± 3 PER CENT, 100 KC TO 10 MC; OUTPUT: 15 MILLIWATTS OR 3 VOLTS INTO A 600 OHM LOAD; FREQUENCY RESPONSE: FLAT WITHIN ± 1 DB; 10 CPS TO 10 MC; OUTPUT ATTENUATOR: 50 DB IN 10 DB STEPS; CASE, 19 X 10-1/2 X 13 IN. ; ACCESSORIES SUPPLIED: 65A-16D OUTPUT CABLE (VOLTAGE DIVIDER); POWER REQUIREMENTS: 115/230 VAC, 50/60 CPS.	28480	650-A
●6625-21-478-0029	FREQUENCY RANGE: 1.9 TO 20 MCS IN 3 BANDS, 4-POSITION SWITCH -- 10-20 MCS, 5-10 MCS, 2-5 MCS AND OFF; BATTERY-OPERATED; USES ONE 3A4 TUBE; FITTED WITH COLLAPSIBLE ANTENNA; FOR USE WITH CRDF EQUIPMENT.	35927	C-1
●6625-21-478-0028	FREQUENCY RANGE: 75 KC TO 30 MC; 6 BANDS, ± 0.5 PER CENT ACCURACY ALL BANDS; OUTPUT CONTINUOUSLY VARIABLE FROM 0.1 MICROVOLT TO 2.2 VOLTS; AM INTERNAL 400 AND 1000 CPS OR FROM EXTERNAL SOURCE; MODULATION CONTINUOUSLY VARIABLE FROM 0 TO 100 PER CENT; METAL CASE, BLACK WRINKLE FINISH, 20 LG X 10-1/4 DP X 11 IN. HT; MODULATION DEPTH METER AND OUTPUT LEVEL METER ON FRONT PANEL; POWER REQUIREMENTS: 117 VAC, 50/60 CPS.		
●6625-21-478-0486	FREQUENCY RANGE: 85 KC TO 30 MC, IN 6 RANGES; ACCURACY ± 1 PER CENT; BUILT-IN 400 CYCLE OSCILLATOR FOR INTERNAL OR EXTERNAL MODULATION; OUTPUT 0.05 V (RMS) AND 0.01 V (RMS); METAL CASE, 10-1/2 WD X 7-1/2 HT X 6 IN. DP; POWER REQUIREMENTS: 105/125 VAC, 50/60 CPS.	49671	WR-49B
●6625-21-478-0103	FREQUENCY RANGE: 100 KCS TO 32 MCS, IN 5 BANDS; ACCURACY: BANDS 1-4, 1/2 PER CENT; BAND 5 (10-32 MCS), 1 PER CENT; CALIBRATED OUTPUT RANGE 1/2 TO 100,000 MICROVOLTS THROUGH ATTENUATOR; ACCURATE TO 10 PER CENT ± 1 MICROVOLTS AT ALL FREQUENCIES; HIGH OUTPUT JACK CALIBRATED 0-1.6 VOLTS; OUTPUT RESISTANCE: 5 OHMS UP TO 1000 MICROVOLTS; FROM THERE IT INCREASES TO 150 OHMS AT HIGHEST OUTPUT; METER ON ATTENUATOR INPUT ENABLES HOLDING RF INPUT TO ATTENUATOR TO 1 VOLT;	13259	199-B

(CONTINUED NEXT PAGE)



TABLE 95 (CONTD)

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
● 6625-21-478-0103 (CONTD)	INTERNAL AMPLITUDE MODULATION AT 400 CPS AND 30 PER CENT, SWITCH SELECTED; PORTABLE WELDED STEEL CASE, BLACK WRINKLE FINISH, 16 LG X 10 HT X 6 IN. WD; WITH CARRYING HANDLE; INCLUDES 30 IN. COAXIAL OUTPUT CABLE; POWER REQUIREMENTS: 115 VAC, 50/60 CPS.	13259	199-B
6625-21-478-0525	FREQUENCY RANGE: 18 MC TO 36 MC, 1 BAND, 1800 INDIVIDUAL CHANNELS (8, 33 KC STEPS); OUTPUT 100 MILLIWATTS; CRYSTAL FREQUENCY CONTROLLED; O/A DIM.: 15 WD X 6 HT X 12-13/16 IN. DP; POWER REQUIREMENTS: 115/230 VAC, 60 CPS, 1 PH.	93279	N202
● 6625-21-478-0104	FREQUENCY RANGE: 26 TO 38 MC; INTERNAL AMPLITUDE MODULATION; SIGNAL INTENSITY: 0 - 100; FOR SU EQUIPMENT; BLACK RECTANGULAR METAL CASE, 4 WD X 2 HT X 2 IN. DP; POWER REQUIREMENTS: 115 VAC, 60 CPS.	94404	
● 6625-21-478-0388	FREQUENCY RANGE: 75 KC TO 40 MC IN 6 BANDS; OUTPUT: RF, 0 - 0.1 VOLT, 0.1 - 1 V; AF, 0.1 VOLT, 400 - 1000 CPS; POWER REQUIREMENTS: 115 VAC, 50/1600 CPS, 1 PH.	80058	TS-413/U
● 6625-21-478-0043	FREQUENCY RANGE: 5 KC TO 50 MC, IN 8 RANGES; ACCURACY 1 PER CENT; OPEN CIRCUIT OUTPUT VOLTAGE IS CONTINUOUSLY VARIABLE FROM 0.1 UV TO 200 MILLIVOLTS; ACCESSORIES SUPPLIED: 3-FT COAXIAL CABLE, TYPE 874-R21; 50 OHM TERMINATION UNIT, TYPE 1000-P1; 40 OHM SERIES UNIT, TYPE 1000-P2; ADAPTER, TYPE 874-Q2; ADJUSTMENT TOOL, TYPE T0-44; PLUG, TYPE 274-MB; SPARE FUSES; POWER CORD; CASE SIZE, 14-3/8 X 20-1/4 X 10-9/16 IN.; POWER REQUIREMENTS: 105/125 VAC, 40/60 CPS.	24655	1001-A
6625-21-478-0072	FREQUENCY RANGE: 10 KC TO 50 MCS; OUTPUT: 0.1 MICROVOLT TO 100,000 MICROVOLTS; INTERNAL MODULATION AM TYPE, 100 AND 1000 CPS; CONSISTS OF: RF GENERATOR, SG-85/URM-250; ATTENUATOR, FIXED, CN-224/URM-250; ATTENUATOR, FIXED, CN-223/URM-250; TEST ADAPTER, MX-1487/URM-250; TEST LEAD, CX-1363/U POWER SUPPLY PP-977/URM-25-D; ANTENNA SIMULATOR, SM-35/URM-250; CORD, CG-409/U, 4 FT 2 IN. LG; CORD, CG-409/U, 7 IN. LG; ALUMINUM CASE, 14 LG X 11 WD X 10-1/2 IN. HT; POWER REQUIREMENTS: 115 VAC, 50/1600 CPS, 1 PH.	80058	AN/URM-25D
6625-21-478-0380	FREQUENCY RANGE: 5 TO 100 MC; ACCURACY ± 0.5 PER CENT; OUTPUT IMPEDANCE: 73 OHMS; OUTPUT CALIBRATED 1 - 30 DB; INCLUDES: CORD, CG-426/U; DETECTOR, DT-149/U; ADAPTERS UG-1100/U, UG-83/U, UG-255/U AND UG-273/U; SCALE, CRT, TYPE X-1638/U; ALUMINUM CASE, GREY ENAMEL FINISH, 19 LG X 10 HT X 16-3/16 IN. DP; POWER REQUIREMENTS: 115 VAC, 50/1600 CPS, 1 PH.	80058	TS-452C/U
● 6625-21-478-0254	FREQUENCY RANGE: 3 TO 100 MCS, IN 3 RANGES -- RANGE A, 30 TO 100 MCS; RANGE B, 10 TO 30 MCS; RANGE C, 3 TO 10 MCS; ACCURACY OF FREQUENCY CALIBRATION ± 1 PER CENT; OUTPUT VARIABLE FROM 1 UV TO 100 MC BY MEANS OF 5-STEP DECADE MULTIPLIER AND CONTINUOUSLY VARIABLE ATTENUATOR; OUTPUT IMPEDANCE 75 OHMS; STEADY OUTPUT OF APPROX 1 VOLT AVAILABLE, IMPEDANCE 50 OHMS; INTERNAL MODULATION 30 (± 5 PER CENT) AT 400 CPS ± 10 PER CENT OUTPUT APPROX; INCLUDES: PAD AND DUMMY AERIAL, TYPE TP-1; SHIELDED RF LEAD C/W PLUGS AND SOCKET, TYPE PL-21; AF LEAD C/W PLUGS AND CROCODILE CLIPS, TYPE PL-22; STEEL CASE, 13 LG X 10-1/4 HT X 8 IN. DP; POWER REQUIREMENTS: 105/125 VAC AND 210/250 VAC, 40/100 CPS.	89130	E2
● 6625-21-478-0027	FREQUENCY RANGE: 100 KC TO 110 MC, MODULATED OR UNMODULATED AM OR FM, IN 7 RANGES; ACCURACY BETTER THAN 0.5 PER CENT; 2 CRYSTAL-CONTROLLED FIXED OUTPUT FREQUENCIES OF 100 KC AND 1000 KC, MODULATED OR UNMODULATED, AND HARMONICS WITH AN ACCURACY OF 0.01 PER CENT; OUTPUT VOLTAGE CONTINUOUSLY VARIABLE FROM 0 TO 1 VOLT; PROVIDES WIDE BAND FREQUENCY MODULATED RF OUTPUT, 750 KV SWEEP; FREQUENCY MODULATED RF OUTPUT STANDARD SWEEP (150 KC);		

(CONTINUED NEXT PAGE)



TABLE 95 (CONTD)

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
●6625-21-478-0027 (CONTD)	MODULATED INTERNALLY AT 400 CPS OR CAN BE MODULATED EXTERNALLY FROM 10 TO 15,000 CPS; FREQUENCY MODULATED RF OUTPUT, 30 KC SWEEP; AMPLITUDE MODULATED RF OUTPUT AT 400 CPS OR CAN BE EXTERNALLY MODULATED FROM 50 TO 15,000 CPS AND AN UNMODULATED RF OUTPUT FROM 100 KC TO 110 MC; SELF-CONTAINED POWER LEVEL METER READING FROM -10 TO +38 DB, IN 3 RANGES; INCLUDES ALL NECESSARY CONNECTING CABLES AND INSTRUCTION MANUAL; PORTABLE STEEL CASE, BLACK CRACKLE FINISH, WITH CARRYING HANDLE, 13 LG X 13 WD X 7 IN. DP; POWER REQUIREMENTS: 110 VAC, 50/65 CPS.	74330	288-X
●6625-21-478-0030	FREQUENCY RANGE: 100 KC TO 120 MC, IN 10 BANDS; 1 PER CENT ACCURACY; HETERODYNE DETECTOR INCORPORATED, PERMITTING THE CHECKING OF THE OSCILLATOR WITHOUT A RECEIVER; EXTERNAL MODULATION; VERNIER DIAL TUNING; COAXIAL CABLE, SHIELDED; INCLUDES ONE EACH OF TUBES 6F7, 6F8G, 6J5, 6SA7, 80 AND VR150/30; CASE DIM.: 15 WD X 9 HT X 6-3/4 IN. DP; POWER REQUIREMENTS: 115 VAC, 50/60 CPS.	60741	1632
6625-21-478-0469	FREQUENCY RANGE: 54 TO 216 MC, IN 2 RANGES; ACCURACY ± 0.5 PER CENT; CALIBRATED OUTPUT: 0.1 MICROVOLT TO 0.2 VOLT; OUTPUT IMPEDANCE: 26.5 OHMS WITH CABLE ATTACHED; FM MODULATION, 0 TO 0.24 KC; STEEL CASE, GREY FINISH, 11-1/2 LG X 13-1/2 WD X 17 IN. HT; POWER REQUIREMENTS: 110 VAC, 60 CPS.	07980	202-B
●6625-21-478-0105	ULTRA HIGH FREQUENCY: 7.6 TO 330 MC, IN 5 RANGES; 2 PER CENT ACCURACY; CALIBRATED OUTPUT VOLTAGES FROM 1 TO 20,000 MICROVOLTS UP TO 100 MC, AND 1 TO 10,000 MICROVOLTS ABOVE 100 MC; OUTPUT IMPEDANCE: 75 OHMS; INTERNAL AMPLITUDE MODULATION AT 1000 CPS, OR MAY BE EXTERNALLY MODULATED; INCORPORATES MODULATION METER, METER READING IN PER CENT MODULATION; AND CARRIER METER TO GIVE PROPER LEVEL OF CARRIER TO THE ATTENUATOR; POWER REQUIREMENTS: 115 VAC, 40/60 CPS.	21900	804-CS2
●6625-21-478-0017	FREQUENCY RANGE: 2 MC TO 400 MC, IN 6 BANDS; ACCURACY 0.05 PER CENT; OUTPUT VOLTAGE CONTINUOUSLY VARIABLE FROM 0.1 TO 100,000 MICROVOLTS; OUTPUT IMPEDANCE: 50 OHMS; POWER REQUIREMENTS: 117 VAC, 50/60 CPS, 70 WATTS.	39519	80
6625-21-478-0073	FREQUENCY RANGE: 3 MC TO 400 MC, IN 5 BANDS; CAN BE MODULATED INTERNALLY (AM) BY A SOURCE OF SINE WAVE, OR EXTERNALLY (PM) BY PULSED VOLTAGES; MODULATION, SINE WAVE: INTERNAL, 400 OR 100 CPS; EXTERNAL, 100 CPS TO 20 KC; MODULATION, PULSE: EXTERNAL; PULSE RATE 50 TO 5000 PPS; WIDTH, 2 TO 40 U/SEC UP TO 100 MC, 1 TO 40 U/SEC FROM 100 MC TO 405 MC; C/W ATTENUATOR, TERMINATING UNIT, RF CABLE ASSEMBLY AND POWER CABLE ASSEMBLY; POWER REQUIREMENTS: 115 VAC, 50/1600 CPS.	80058	AN/URM-26A
6625-21-478-0532	FREQUENCY RANGE: 4 TO 405 MC, IN 6 BANDS; ACCURACY, ± 0.5 PER CENT CALIBRATION; SIGNAL OUTPUT: 0.1 UV TO 100,000 UV ± 10 PER CENT MAX. VARIATION TO 100 MC; ± 20 PER CENT MAX. VARIATION TO 405 MC; OUTPUT IMPEDANCE: 50 OHMS; MODULATION, INTERNAL AM, 400-1000 CPS, 0 - 50 PER CENT MODULATION; MODULATION, EXTERNAL AM AND PULSED, 100 TO 20,000 CPS, AM 50 TO 5000 CPS; PULSE REPETITION FREQUENCY, 0 - 50 PER CENT AM 1-40 U/SEC PULSED;	93111	136-D-15A-2

(CONTINUED NEXT PAGE)



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TABLE 95 (CONTD)

TABLE 95 (CONTD)

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
6625-21-478-0532 (CONTD)	CONSISTS OF: GENERATOR, SIGNAL, SG-117/URM-26B; POWER SUPPLY, PP-1215/URM-26B; CASE, SIGNAL GENERATOR, CY-1696/URM-26B; COVER, SIGNAL GENERATOR, CW-365/RUM-26B; ATTENUATOR, FIXED, CN-315/URM-26B; ATTENUATOR, FIXED, CN-316/URM-26B; ATTENUATOR, FIXED, CN-471/URM-26B; NETWORK, IMPEDANCE MATCHING, CN-439/RUM-26B; 2 CABLE ASSEMBLIES, RF, 7 IN. LG (NATOSC 93111, REF NO. 118-B-7); 2 CABLE ASSEMBLIES, RF, 49 IN. LG (NATOSC 93111, REF NO. 118-B-6); ALUMINUM CASE, 14 LG X 11-1/4 HT X 10-1/2 IN. DP; SPEC: MIL-S-15463A (SHIPS).	93111	136-D-15A-2
●6625-21-478-0287	FREQUENCY RANGE: 345 TO 525 MC PER SEC; CALIBRATED MODULATED TEST SIGNAL; DIM.: 18 LG X 14-3/4 HT X 24-3/16 IN. DP; WT, 135 LB; POWER REQUIREMENTS: 115 VAC, 60/1600 CPS; USED WITH EQUIP AN/SRR-4.	80058	SG-31/U
6625-21-478-0330	FREQUENCY RANGE: 345 TO 525 MC; ACCURACY ± 1/2 PER CENT; OUTPUT IMPEDANCE 50 OHMS; INCLUDES: VIDEO CABLE ASSEMBLY, HEC A-8051; COAXIAL CABLE CONNECTOR, UG-21B/U; POWER CABLE CONNECTOR, AN-3108B-22-10S; CABLE CLAMP, AN-3057-12, TYPE SG-31AU; METAL CASE, 18 WD X 14-3/4 HT X 24-3/16 IN. DP; WT, 135 LB; POWER REQUIREMENTS: 115 VAC, 60 + 1600 CPS.	27876	A-9605
6625-21-478-0259	FREQUENCY RANGE: 50 MC TO 920 MC, WITH 2 OSCILLATOR UNITS (TYPE 1021-P2 UHF UNIT FOR 250-920 MC, AND TYPE 1021-P3 VHF UNIT FOR 50 - 250 MC); INTERCHANGEABLE CARRIER OSCILLATOR UNITS; FREQUENCY CALIBRATION DIRECT READING TO ± 1 PER CENT; OUTPUT VOLTAGE ADJUSTABLE FROM 0.5 UV TO 1 V; OUTPUT IMPEDANCE: 50 OHMS; OUTPUT CONNECTIONS: TYPE 874 COAXIAL TERMINALS; INCLUDES: COAXIAL CABLE, 3 FT LG, TYPE 874-R20, 50 OHM; COAXIAL CABLE CONNECTOR, TYPE 874-C; POWER CORD, TYPE CAP-35; ALUMINUM CASE, 20-1/4 LG X 14-3/8 HT X 10-9/16 IN. DP; POWER REQUIREMENTS: 115/230 VAC, 50/60 CPS, 50 WATTS.		
6625-21-478-0416	FREQUENCY RANGE: 300 TO 1000 MC; ACCURACY ± 0.5 PER CENT; OUTPUT: 0.1 MICROVOLT TO 0.1 VOLT, 15 OHMS ± 10 PER CENT; DIM.: 26 X 12 X 10 IN.; WT, 110 LB.	35533	ENG/84
6625-21-478-0055	PORTABLE SELF-CONTAINED UHF SIGNAL GENERATOR; FREQUENCY RANGE: 900 TO 1200 MC; PROVIDES EITHER CW OR PULSE MODULATED SIGNALS; TIMING OF THE PULSED RF SIGNAL CAN BE VARIED OVER A CONVENIENT RANGE OF TIME DELAY; EXTERNAL POSITIVE OR NEGATIVE PULSES CAN BE USED TO MODULATE THE RF SIGNAL IN PLACE OF THE INTERNAL MODULATOR; PULSE MODULATION REPETITION RATE: 40 - 4000 PPS, WIDTH 0.5 TO 10 U/SEC; MAX. DELAY, 3 TO 300 U/SEC; OUTPUT IMPEDANCE, RF: 50 OHMS; OUTPUT POWER, RF: 1 MW MAX.; ACCESSORIES INCLUDED: TRANSIT CASE, CY-686/U; POWER CABLE, CY-337/U; RF CABLE, CG-546/U; 2 VIDEO CABLES, CG-409/U; 3 ADAPTERS, UG-255/U; 3 ADAPTERS, UG-201/U; 3 ADAPTERS, UG-273/U; 3 LAMPS; 5 FUSES; THERMISTOR BEAD; 2 INSTRUCTION BOOKS, AN-16-35RS419-3; CASE DIM.: 17-3/8 LG X 12-1/4 WD X 10-1/2 IN. HT; POWER REQUIREMENTS:	80058	TS-419/U
6625-21-478-0054	FREQUENCY RANGE: 2700 TO 3400 MC; OUTPUT: 2 MW MAX.; POWER METER; 1000 KW PEAK; POWER REQUIREMENTS:	80058	TS-155C/UP
6625-21-478-0433	FREQUENCY RANGE: 1800 TO 4000 MC; ACCURACY 1 PER CENT; OUTPUT: 0.1 MICROVOLT TO 0.223 VOLT; OUTPUT IMPEDANCE: 50 OHMS; DIM.: 19 LG X 11 HT X 13 IN. DP; POWER REQUIREMENTS: 115 VAC, 60 CPS, 1 PH.	28480	616D
●6625-21-478-0048	FREQUENCY RANGE: 5100 TO 5900 MC; POWER REQUIREMENTS: 115 VAC, 50/1000 CPS.	09706	551
●6625-21-478-0022	KIT OF PARTS TO BUILD SIGNAL GENERATOR; FREQUENCY RANGE: 160 KC TO 50 MC, MODULATED; OUTPUT: UP TO 0.1 VOLT, RF, AF;	88273	SG-7
6625-21-478-0411		80058	AN/UPM-46
6625-21-478-0417		46859	7008

*See next included
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TABLE 97

GENERATOR, SIGNAL, RADIO FREQUENCY: ADMIRALTY PATTERN.

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
6625-21-478-0461	FREQUENCY RANGE: 9 TO 40 KC; 2 BANDS: 9 TO 11.5 KC AND 14 TO 40 KC; INTERNAL BATTERY OPERATED; OUTPUT: 1000 MICROVOLTS; INCLUDES: OSCILLATOR AP A2554 AND ATTENUATOR AP A2156; METAL CASE, 14-1/2 LG X 13 WD X 8 IN. HT;	80139	AP A2177
6625-21-478-0198	FREQUENCY DATA: 1 CHANNEL, CRYSTAL-CONTROLLED AT 163.90 KC; CASE DIM.: 13-1/2 LG X 13-3/4 WD X 13-1/2 IN. HT; POWER REQUIREMENTS: 180 VAC, 500 CPS.	10413	w3930
6625-21-478-0199	FREQUENCY RANGE: 6.5 TO 95 MC; 4 BANDS: A, 6.5 TO 12 MC; B, 16 TO 30 MC; C, 29 TO 54 MC; D, 53 TO 95 MC; SIGNAL OUTPUT: 100 MV ABOVE EARTH (CONDITION 1), 50 MV EACH SIDE OF EARTH (CONDITION 2); OUTPUT IMPEDANCE: 17 OHMS UNBALANCED AND 75 OHMS BALANCED; MODULATION DATA: AM OR UNMODULATED; 30 PER CENT MODULATION; STEEL CASE, GREY FINISH, WITH CARRYING HANDLE, 18 LG X 8 WD X 12 IN. HT; POWER REQUIREMENTS: 200/240 VAC, 40/60 CPS.	10413	w4999