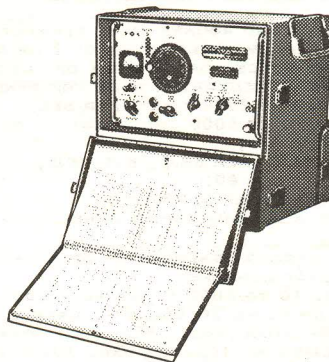
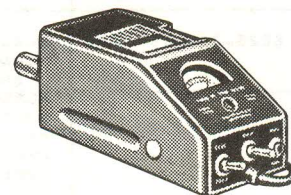


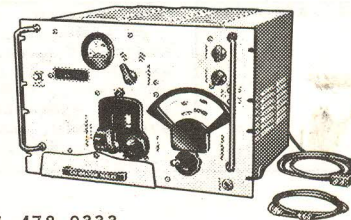
6625-21-478-0280



6625-21-478-0359



6625-21-478-0080



6625-21-478-0333

TABLE 77

FREQUENCY METER:

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
● 6625-21-478-0418	FREQUENCY RANGE 125-20,000 KC; ACCURACY ± 0.02 PER CENT; USED WITH POWER UNIT CRR-20104; POWER REQUIREMENTS, 105-125 VAC, 60 CPS, 1 PH, 27 WATTS; DIM., 8-5/8 HT X 8-1/8 WD X 8-1/2 IN. HT.	80133	LM-14
6625-21-478-0474	CALIBRATED FREQUENCY RANGE 20-1000,000 CPS; ACCURACY ± 1 CYC; ELECTRONIC COUNTER TYPE WITH CRYSTAL-CONTROLLED TUNING GATE; TIME BASE, 0.1, 1, 10 SEC; TYPE FR-67; POWER REQUIREMENTS, 105-130 VAC, 50-60 CPS, 1 PH; DIM., 19 LG X 8-3/4 WD X 15 IN. DP.	80106	7150F
● 6625-21-478-0064	HETERODYNE TYPE; CALIBRATED FREQUENCY RANGE 125 TO 20 MEGACYCLES; ENCLOSED IN 3-SECTION CABINET FITTED WITH CARRYING HANDLE AND RINGS FOR CARRYING STRAP; FRONT COVER PROTECTING CONTROL PANEL CONTAINS CALIBRATION BOOK; INCLUDES CRYSTAL UNIT DC-9; SELF-CONTAINED POWER SUPPLY USES 6 BA-2 AND 4 BA-23 BATTERIES.	80058	BC221T

(CONTINUED NEXT PAGE)



TABLE 77 (CONTD)

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
● 6625-21-478-0341	CALIBRATED FREQUENCY RANGE 0.1-4.5 MC; ACCURACY ± 2 PER CENT; PLUG-IN COILS; DIM., 5-5/8 WD X 7-13/16 HT X 8-3/8 IN. DP; POWER REQUIREMENT, 117 VAC, 60 CPS.	39519	59LF
6625-21-478-0439	CALIBRATED FREQUENCY RANGE 10 CPS TO 10 MC; AN TYPE FR-38A/U; EQUIP: AN/USM-26; ALUMINUM CASE, 18-9/16 LG X 17 WD X 19-1/4 IN. HT; WT, 109 LB; POWER REQUIREMENTS, 103-126 VAC, 50-1000 CPS, 550 WATTS.	28480	524-B-104
6625-21-478-0280	FREQUENCY RANGE 100 KC TO 20 MC, CW; FREQUENCY STABILITY 0.0001 PER CENT; ACCURACY ± 0.01 PER CENT OF FREQUENCY CALIBRATED; TEMPERATURE RANGE 0 TO $+50^{\circ}\text{C}$; POWER REQUIREMENTS, 115 VAC, 50 TO 1000 CPS.	80058	AN/URM-79
● 6625-21-478-0097	CALIBRATED FREQUENCY RANGE, 125-2000 KC ON LOW BAND; 2-20 MC ON HIGH BAND; DIM., 9-13/16 LG X 7-1/4 WD X 7-1/4 IN. HT; THIS UNIT IS PART OF, AND PLUGS INTO, CARRYING CASE FOR FREQUENCY METER BC221.	80058	BC 221-AA
● 6625-21-478-0412	FREQUENCY RANGE 20-40 MCS/SEC; ACCURACY 1 PER CENT; ALUMINUM CASE, 11-1/16 WD X 14-1/4 HT X 9-7/16 IN. DP (29-3/4 IN. HT WITH ANTENNA); BATTERY-OPERATED, CAN BE OPERATED BY POWER SUPPLY ANPP-106/U.	80058	TS-323/UR
6625-21-478-0096	CALIBRATED FREQUENCY RANGE 0-42 MC IN 2 BANDS, 0-2 MCS AND 2-42 MC; INPUT IMPEDANCE 100 OHMS; STANDARD INPUT SENSITIVITY 100 MILLIWATTS RMS, 0.3 V PEAK-TO-PEAK; POWER REQUIREMENTS, 117 VAC, 50-60 CPS, 350 WATTS.	80106	5571
6625-21-478-0436	CALIBRATED FREQUENCY RANGE 0-42 MC; ACCURACY, 1 PART IN 10 MILLION; RANGE EXTENSION TO 515 MC AVAILABLE; STEEL CASE, BLUE WRINKLE FINISH, 32 HT X 21 WD X 16 IN. DP; POWER REQUIREMENTS, 117 VAC, 60 CPS, 1 PH.	80106	5570
6625-21-478-0383	CALIBRATED FREQUENCY RANGE 10 CPS TO 100 MC IN 5 BANDS; ACCESSORIES INCLUDED: CORD CX-337/U; ADAPTERS UG-201/U, UG-255/U, UG-273/U AND UG-349/U; ADAPTERS UG-214/U AND UG-1034/U; CABLE ASSEMBLY CG-530/U; CASE CY-1424/USM-26; PROD TEST, MX-1529/USM-26; CONNECTOR UG-291/U, NATOSC 80058, TYPE FR-38/U; FREQUENCY COUNTER TYPE ADAPTED FROM HP TYPE 524-B; EQUIP: AN/USM-26.	28480	524-B-E-812
6625-21-478-0332	CALIBRATED FREQUENCY RANGE 10-100 MC IN 3 BANDS; ACCURACY 0.001 PER CENT; ALUMINUM-CLAD PLYWOOD CASE, 19 LG X 15 WD X 12-1/4 IN. HT; NATOSC 80058 TYPE FR-5/U EQUIP: AN/URM-80; POWER REQUIREMENTS, 115-230 VAC, 50-1000 CPS, 1 PH.	35225	LA-5
6625-21-478-0530	VIBRATING REED TYPE; 380-420 CPS; SCALE GRADUATED IN INCREMENTS OF 5, MARKED 100 TO 130 VOLTS; ACCURACY ± 0.3 PER CENT SENSITIVITY; 2 WIRES; POWER CONSUMPTION 1.75 WATTS, 70 OHMS/VOLT AT 400 CPS; SCALE, WHITE BACKGROUND WITH BLACK MARKINGS; 2 TERMINALS, 43 IN. LEADS WITH TEST PRODS ATTACHED; ALUMINUM CASE, 6-1/8 LG X 3-1/4 WD X 3-1/4 IN. DP, INTERCHANGEABLE WITH TS-328/U AND TS-328B/U, EXCEPT FOR MAINTENANCE.	66150	361
6625-21-478-0568	CALIBRATED FREQUENCY RANGE 100 KC TO 20 MC; ACCURACY 0.001 PER CENT; INTERNAL FREQUENCY CALIBRATING CRYSTAL; RACK OR BENCH MTG; SPEC: MIL-R-11068 (SIG-C), TYPE AN/FR4/U; ALUMINUM CASE, ENAMEL FINISH, 19 LG X 18-1/2 WD X 15-21/32 IN. DP.		

(CONTINUED NEXT PAGE)



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TABLE 77 (CONTD)

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
●6625-21-478-0080	CALIBRATED FREQUENCY RANGE 1.7-300 MC; GRID DIP METER; PLUG-IN COILS; 7 DIRECT-READING SCALES; DIM., 3-3/16 WD X 3-3/8 HT X 7 IN. DP; POWER REQUIREMENTS 110-120 VAC, 50-60 CPS.	76487	90651
●6625-21-478-0081	CALIBRATED FREQUENCY RANGE 90 KC TO 300 MC; GRID DIP METER (NATO STOCK NO. 6625-21-478-0080 MODIFIED).	76487	90651 (MOD)
6625-21-478-0275	RANGE 2.2-500 MC \pm 2 PER CENT; MODULATION CW OR 12 ⁰ CYC FIXED AT APPROX 30 PER CENT, PROVISION FOR EXTERNAL MODULATION.	39519	59
6625-21-478-0333	CALIBRATED FREQUENCY RANGE 100-500 MC IN 2 BANDS; ACCURACY 0.001 PER CENT; AN TYPE FR-6/U; EQUIP: AN/URM-81; ALUMINUM-CLAD PLYWOOD CASE, ENAMEL FINISH, 19 WD X 12-1/4 HT X 15 IN. DP; POWER REQUIREMENTS. 115-230 VAC, 50-1000 CPS, 1 PH.	35225	LA-6
6625-21-478-0359	CALIBRATED FREQUENCY RANGE 10 KC TO 1000 MC; ACCURACY 0.005 PER CENT; EQUIP: AN/URM-32; POWER REQUIREMENTS: AC SOURCE, POWER SUPPLY PP-1243()/U; BATTERY SOURCE, 1 TYPE BA-419/U.		
6625-21-478-0571		35225	LA-80

TABLE 78

FREQUENCY METER SUBASSEMBLY:

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
6625-21-478-0440	FREQUENCY CONVERTING UNIT; PANEL MTD; CONTAINS CIRCUITS FOR TIME INTERVAL MEASUREMENTS; INCLUDES: 2 TYPE UG-291/U CONNECTORS; DIM., 8-7/8 LG X 7-1/16 WD X 6-1/4 IN. HT; TYPE MX-1636/U; USED WITH EQUIP FR-38()/U.	28480	
6625-21-478-0441	TUNABLE AMPLIFIER AND TUNING INDICATOR; INCLUDES 2 TYPE UG-291/U CONNECTORS; USED WITH EQUIP FR-38()/U; DIM., 8-7/8 LG X 7-1/16 WD X 6-1/4 IN. HT.	28480	1637/U

TABLE 79

GALVANOMETER:

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO.
●6625-21-478-0460	DIRECT CURRENT, RANGE 60-0-60; ACCURACY \pm 5 PER CENT FULL SCALE DEFLECTION; BLACK MARKINGS ON WHITE BACKGROUND; 3-PIN MALE CONNECTOR ON BACK OF METER FOR COAXIAL TYPE CONNECTION; MTG FLANGE 2-1/2 IN. DIA; DIM., 2-3/8 DIA X 1-7/16 IN. DP.	24446	8DJ11PCX