

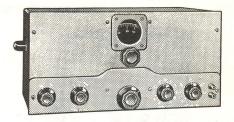
## RCN Catalogue of Materiel

6625

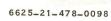
TABLES 91 TO 93

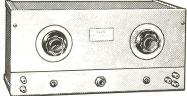


6625-21-478-0099



6625-21-478-0100





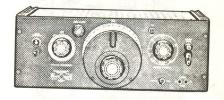


TABLE 93

## GENERATOR, SIGNAL, AUDIO FREQUENCY:

6625-21-478-0002

NATO STOCK NO.	DETAIL	NATOSC	REFERENCE NO
● 6625-21-478-0098	SQUARE WAVE FREQUENCY RANGE, 20 CPS TO 10 KC; OUTPUT VOLTAGE APPROX 50 V PEAK—TO—PEAK; OPEN CIRCUIT; OUTPUT IMPEDANCE 1000 OHMS BALANCED TO GROUND; OUTPUT ATTENUATOR, 70 DB IN 5 DB STEPS;	28480	210A
Language.	3 V DRIVING VOLTAGE REQUIRED; MAY BE INTERNALLY DRIVEN WITH AC POWER SUPPLY VOLTAGE; INPUT IMPEDANCE 25,000 OHMS;		
● 6625-21-478-0099	STEEL CABINET, 15-1/4 LG X 7 HT X 9-1/4 IN. DP; POWER REQUIREMENTS, 115 VAC, 50-60 CPS.		
	FREQUENCY RANGE 20 CPS TO 20 KC IN 3 RANGES; RESISTANCE TUNED, CONSISTING OF A RESISTANCE—TUNED OSCILLATOR IN COMBINATION WITH A METER AND IMPEDANCE MATCHING SYSTEM;	28480	205A
	FREQUENCY RESPONSE IS DOWN 1/2 DB AT 20 CPS, AND DOWN 1 DB AT 20 KC AT OUTPUT IMPEDANCES OF 50, 200, 600 AND 5000 OHMS, ALL CENTER-TAPPED SWITCH SELECTED;		
- III (all the same	LESS THAN 1 PER CENT DISTORTION AT MAX. OUTPUT; OUTPUT METER CALIBRATED IN VOLTS AND DECIBELS; 5 WATTS OUTPUT; HARDWOOD CASE, PANEL SIZE 10-1/2 x 19 IN *		
- A	INSTRUCTION MANUAL ENCLOSED; POWER REQUIREMENTS, 115 VAC, 60 CPS.		
6625-21-478-0074	SAME AS NATO STOCK NO. 6625-21-478-0099, EXCEPT THAT IT HAS AN INPUT METER FOR GAIN MEASUREMENTS; INPUT METER RANGE, -5 TO +49 DB IN 2 RANGES BASED ON 1 MW LEVEL IN 600 DHMS	28480	205 AG
6625-21-478-0100	FREQUENCY RANGE 20 CPS TO 20 KC IN 3 BANDS: 20-200 CPS 200 CPS TO 2 KC, 2-20 KC; FREQUENCY RESPONSE WITHIN ±1 DB OVER THE ENTIRE RANGE OF 20-20,000 CPS; OUTPUT VOLTAGE 42.5 V INTO A 600 OHM LOAD;	28480	201в
	ALUMINUM CABINET, GREY WRINKLE FINISH, 17 LG x 8-1/2 HT x 11 IN, DP; POWER REQUIREMENTS, 115 VAC, 50-60 CPS.		
6625-21-478-0002	BEAT FREQUENCY OSCILLATOR, FREQUENCY RANGE 20 CPS TO 20 KC; FREQUENCY CALIBRATION ACCURATE WITHIN ± (1 PER CENT ± 0.5 CYCLE); ZERO BEAT INDICATOR; NEON LAMP USED TO INDICATE ZERO BEAT AT LINE FREQUENCY OR AT ZERO SCALE; OUTPUT IMPEDANCE, 600 OHMS (EITHER GROUNDED OR BALANCED TO GROUND);	24655	1304
	OUTPUT VOLTAGE APPROX 25 V OPEN CIRCUIT, OR 40 V WITH OUTPUT SWITCH IN HIGH POSITION; ACCESSORIES SUPPLIED: POWER CORD, MULTIPOINT CONNECTOR, SPARE FUSES; DIM., 19-3/4 x 14-1/4 x 7-1/2 IN.;		
	POWER REQUIREMENTS, 105-125 VAC, 50-60 CPS; CHANGE IN POWER TRANSFORMER CONNECTIONS ALLOWS USE ON 210-250 VAC SUPPLY.		