NSN 5820-01-520-7245

Radio Set Control - Page 1 of 1



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Maximum Voltage Rating In Volts:
120.0 ac
Inclosure Type:
Encased
Maximumlength:
9.000 inches
Maximumwidth:
7.000 inches
Maximumheight:
4.000 inches
Product Name:
Multi frequency tone remotes
Special Features:
Off white color; audio output to speaker 2 watts min, in compression, into 8 ohms with less than 3 pct distortion using supplied power pack
compression less than 3 db increase in output with 30 db increase beyond threshold of compression; line input adjustable minus 20 dbm
min; frequency response porm 3 dbm from 300 to 3000 hz except at notch frequency; 1000 hz reference; signal to noise 50 db; line
impedence600 ohms/5000 ohms; line output adjustable plus 15 dbm max; factory set at 0 dbm; control tones security tone 2175 hz porm
0.01 pct at plus 10 dbm for 140 ms; function tones 1950-450 hz porm 0.01 pct at 0 dbm for 40 ms; monitor 2050 hz porm 0.01 pct at 0 dbm
for 40 ms; transmit hold tone 2175 hz porm 0.01 pct minus 20 dbm for duration of ptt; connections 4 pin modular for handset; rj11 for desk
microphone and phone pair; 4 wire simplex operation-separate tx and rx pairs
Frequency In Hertz:
60.0
Functional Description:
Provide control of up to 4 frequencies on a remotely located base station radio over a voice grade wire pair; use with ttp1-4w termination
panel
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A31700