

View Online at <https://aerobasegroup.com/nsn/6625-00-071-8963>

Inclosure Material:

Aluminum

Overall Length:

25.220 inches

Overall Height:

20.160 inches

Overall Width:

22.350 inches

Ac Voltage Rating:

120.0 volts

Frequency Rating:

Between 60.0 hertz and 400.0 hertz

Closure:

Included

Test Type:

Amplification and supply voltage

Amplifier Channel Accommodation:

Single

Indicator:

Not included

Phase:

Single

Special Features:

Weight 75 lbs; single phase; output impedance 75 ohms; output voltage 0.05 milivolts to 1.5 volts

Functional Description:

Provides test signals for the alignment and adjustment of logarithmic amplifier printed circuit cards used in radar sets an/tps-43 and an/tps-48; also supplies dc voltages for the operation of the log amplifier being tested as well as sync signal and error waveform for the oscilloscope used in testing the log amplifiers; also has facilities for detecting 30 mhz video from log amplifiers which have no detectors at their output

Reference Data And Literature:

T.O. 33d7-2-21-1

Relationship To Similar Equipment:

Modified from amplifier test set ts 1722/tps-27 (nsn 6625-00-822-5508) to accept transistorized log amplifier printed circuit cards

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T228-g