

View Online at <https://aerobasegroup.com/nsn/6625-01-397-1718>

Mounting Type:

Table

Current Type:

Ac

Frequency Rating:

Between 50.0 hertz and 400.0 hertz

Frequency Range Rating:

+2.000/+18.000 gigahertz

Accessory Component Quantity:

3

End Application:

Testing of an/alq-172 system

Accessory Controlling Agency:

Giga-tronics

Usage Design:

Phased array antenna test fixture

Internal Battery Accommodation:

Not included

Voltage Rating:

110.0 volts and 240.0 volts

Frequency Band Quantity:

4

Modulation Type:

Pulse and square wave

Accessory Component Name:

Operation and maintenance manual, extender board service kit, power cord

Modulator Location:

Any acceptable

Pulse Repetition Frequency Rating:

Between 100.0 hertz and 50.0 kilohertz

Modulation Degree:

Between 0.1 usec pulse and 10.0 usec pulse

Phase:

Single

Special Features:

Leveled output: 0 to -99dbm, band 1; +5 to -15dbm, band 2; -3 to -15 dbm, band 3; -10 to -15 dbm, band 4; resolution: 0.1 dbm; accuracy: porm 1db (.01 to 18ghz); digital sweep function-auto recycle, single sweep and single step; sweep time: variable from 10 msec to 100 sec.; sweep trigger input: ttl low to initiate single sweep or step; analog sweep length: 1 mhz to full range; accuracy: porm 5 mhz; linearity: porm 10 mhz; 5 markers; resolution: 2 mhz et/gt 300 mhz, 75 khz lt 300 mhz, sweep time: 10 msec/band, 0.01/26.5 ghz

Functional Description:

Pulse/freq. Mod./digital sweep

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

T320-j