

View Online at <https://aerobasegroup.com/nsn/5996-01-361-4972>

Inclosure Material:

Aluminum

Overall Length:

21.240 inches

Overall Height:

3.500 inches

Overall Width:

18.240 inches

Operating Temperature Range:

+0.0/+50.0 degrees celsius

Cubic Measure:

0.733 cubic feet

Average Life Measurement:

Not rated

Basic Shape Style:

Rectangular or square

Maximum Operating Altitude Rating:

10000.0 feet

Inclosure Type:

Encased

Operating Control Method:

Manual

Installation Design:

Top of cabinet/counter and rack

Control Type:

Local

Circuit Construction Type:

Solid state

Frequency Per Channel:

4.0 gigahertz operating channel err-100 and 8.0 gigahertz operating channel err-100

Average Power Rating Per Channel:

10.0 watts output

Overall Gain:

30.0 decibels

Connection Type And Location:

Receptacle, coaxial front

Operating Ac Frequency In Hertz:

47.0 single voltage and 63.0 single voltage

Maximum Power Drain Rating:

250.0 watts

Connection Contact Type And Quantity:

1 receptacle, coaxial internal

External Ac Operating Voltage In Volts:

99.0 single voltage and 132.0 single voltage

Phase:

Single

Special Features:

Front panel controls: prime power on/off, rf operate/standby (fault reset). Front panel indicators: prime power on/standby, rf operate, fault. Metering: helix current. Protection: prime power fuse, warm up delay, automatic sequencing of high voltage and beam current, unattended protection (heater shutdown after fault counter trip), helix current overload, high temperature low/high line voltage, safety interlocks. Equipment case, is a self-contained designed for bench top or rack mount. Auto recycle if power outage is less than 3 seconds. Automatic turn off if two consecutive helix overload faults occur: noise figure 35db max: spurious modulation m50dbc max: load vswr 2.5: 1 max: gain stabili type 0.25db/24hrs: maxoperating humidi type 95pct

Relationship To Similar Equipment:

6625-01-034-6118

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200