

View Online at <https://aerobasegroup.com/nsn/5996-01-378-7636>

Overall Length:

19.040 inches

Overall Height:

3.500 inches

Overall Width:

17.000 inches

Average Life Measurement:

Not rated

Basic Shape Style:

Rectangular or square

Inclosure Type:

Encased

Installation Design:

Rack

Circuit Construction Type:

Solid state

Frequency Per Channel:

8.0 gigahertz output channel and 12.4 gigahertz output channel

Average Power Rating Per Channel:

9.0 watts output

Overall Gain:

30.0 decibels

Operating Ac Frequency In Hertz:

47.0 single voltage and 63.0 single voltage

External Ac Operating Voltage In Volts:

99.0 single voltage and 132.0 single voltage

Phase:

Single

Special Features:

Input power: 0.25-1.44 mw; output power: 7.5-9.0 w; frequency range: 8.0-12.4 ghz; load vswr: 2.5: 1 max; noise figure: 35 db max; power consumption: 250 w; rf connector type: n; opt e: 19 in rack mounting; opt j: output isolator; opt p: ieee 488 data bus; opt r: rf sample port

Functional Description:

Traveling-wave tube amplifier

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200