

View Online at <https://aerobasegroup.com/nsn/5996-01-328-0020>

Overall Length:

19.000 inches

Overall Height:

3.500 inches

Overall Width:

15.000 inches

Operating Temperature Range:

+16.0/+40.0 degrees celsius

Storage Temperature Range:

-42.0/+52.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

An/fsq-11 (v) automatic remote tracking system

Basic Shape Style:

Rectangular or square

Inclosure Type:

Encased

Installation Design:

Module

Circuit Construction Type:

Solid state

Frequency Per Channel:

2.195 gigahertz operating channel and 2.310 gigahertz operating channel

Overall Gain:

47.0 decibels

Impedance Rating Per Channel:

50.000 ohms operating channel

Operating Ac Frequency In Hertz:

47.0 single voltage and 63.0 single voltage

External Ac Operating Voltage In Volts:

110.0 single voltage

Phase:

Single

Supplementary Features:

Input vswr 1.8: 1 max; output vswr 1.8: 1 max; control of the rf amplifier shall be local via the front panel; all connectors shall be rear panel mounted (rf in n female; rf out n female; power 3-prong 110 volt power connector); noise figure 6 db max, 5.0 db typical; gain adjust potentiometer allows a manual adjustment of rf gain

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200