

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