

View Online at <https://aerobasegroup.com/nsn/5996-01-008-0704>

**Overall Length:**

2.320 inches

**Overall Height:**

0.540 inches

**Overall Width:**

1.000 inches

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Irregular

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Shift:**

175.0 megahertz

**Frequency Per Channel:**

225.0 megahertz operating channel and 400.0 megahertz operating channel

**Attenuation In Decibels:**

2.5

**Average Power Rating Per Channel:**

50.0 watts output

**Signal Voltage Rating Per Channel:**

28.000 volts input

**Overall Gain:**

6.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Connection Type And Location:**

Receptacle, coaxial right side and receptacle, coaxial left side and pin rear

**Connection Contact Type And Quantity:**

2 receptacle, coaxial external and 2 pin external

**External Dc Operating Voltage In Volts:**

28.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200