

View Online at <https://aerobasegroup.com/nsn/5996-00-260-8291>

**Overall Length:**

6.880 inches

**Overall Height:**

1.250 inches

**Overall Width:**

3.250 inches

**Environmental Protection:**

General purpose

**Vibration Resistance Range In Hertz:**

+5.0 to 25.0

**Vibration Resistance Amplitude:**

0.1 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

Not rated

**Operating Temperature Range:**

+0.0 to 50.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

500.0 megahertz operating channel

**Frequency Adjustment Type:**

Continuous

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

33.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

Receptacle, coaxial right side

**Connection Contact Type And Quantity:**

1 receptacle, coaxial internal and 4 receptacle, power internal

**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

**Fiig:**

A32200