

View Online at <https://aerobasegroup.com/nsn/5963-01-212-9051>

**Overall Length:**

5.380 inches

**Overall Height:**

2.380 inches

**Overall Width:**

4.620 inches

**Environmental Protection:**

Moisture proof and shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+5.0 to 33.0

**Individual Section Quantity:**

1

**Vibration Resistance Amplitude:**

0.20 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

75.0

**Operating Temperature Range:**

+0.0 to 65.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic or manual

**Installation Design:**

Mechanical

**Control Type:**

Local or remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

5.46 gigahertz output channel and 5.90 gigahertz output channel

**Frequency Adjustment Type:**

Continuous

**Average Power Rating Per Channel:**

3.5 milliwatts output

**Impedance Rating Per Channel:**

2.000 kilohms input channel and 50.000 ohms output channel

**Connection Type And Location:**

Pin front and receptacle, coaxial front and receptacle, coaxial front

**Connection Contact Type And Quantity:**

9 pin internal and 1 receptacle, coaxial internal and 1 receptacle, coaxial internal

**External Dc Operating Voltage In Volts:**

15.0 1st voltage and 28.0 2nd voltage

**Special Features:**

Frequency tuneable by changing voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiiig:**

A32200