

View Online at <https://aerobasegroup.com/nsn/5996-01-172-9391>

**Overall Length:**

7.650 inches

**Overall Height:**

1.000 inches

**Overall Width:**

6.900 inches

**Environmental Protection:**

Moisture proof and shock resistant and vibration and weatherproof

**Vibration Resistance Range In Hertz:**

+30.0/+33.0

**Shock Resistance Rating In Gravitational Units:**

60.0

**Operating Temperature Range:**

+0.0/+70.0 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:**

Rack

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

2.0 gigahertz operating channel and 4.0 gigahertz operating channel

**Frequency Adjustment Type:**

Continuous

**Variation Frequency Rating In Decibels:**

2.1

**Attenuation In Decibels:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

25.0 decibels

**Impedance Rating Per Channel:**

93.000 ohms operating channel

**Distortion Type And Percent:**

2.0 frequency

**Maximum Continuous Operating Time In Hours:**

Not rated

**Shock Pulse Duration Time:**

20.0 milliseconds

**Connection Type And Location:**

Receptacle, coaxial front and receptacle, coaxial right side

**Connection Contact Type And Quantity:**

2 solder stud external and 1 terminal stud external

**External Dc Operating Voltage In Volts:**

-15.0 1st voltage err-100 and 15.0 2nd voltage err-100

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200