

View Online at <https://aerobasegroup.com/nsn/5996-01-039-1894>

**Overall Length:**

2.155 inches

**Overall Height:**

0.820 inches

**Overall Width:**

1.500 inches

**Environmental Protection:**

Shock resistant and vibration

**Operating Temperature Range:**

-18.0/+95.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

500.0 megahertz operating channel err-100

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

7.5 decibels

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

Receptacle, coaxial front and receptacle, power front and solder lug front and receptacle, coaxial rear

**Connection Contact Type And Quantity:**

1 receptacle, coaxial internal and 1 receptacle, power internal and 1 solder lug external and 1 receptacle, coaxial internal

**External Dc Operating Voltage In Volts:**

24.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200