

View Online at <https://aerobasegroup.com/nsn/5915-01-152-7151>

**Overall Width:**

0.656 inches

**Body Length:**

5.000 inches

**Body Outside Diameter:**

0.500 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

3.875 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-20.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

85.0 megahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Input Terminal Manufacturer Code:**

98291

**Input Terminal Identification:**

50-008-3196

**Output Terminal Manufacturer Code:**

98291

**Output Terminal Identification:**

50-008-3196

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

20.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Insertion Loss At Reference Frequency Per Function In Decibels:**

3.0 blank

**Functional Terminal Type And Quantity:**

1 wire lead input 1st function

**Specified Frequencies Of Discrimination Per Function:**

1.00 hertz blank and 170.00 megahertz blank and 245.00 megahertz blank and 490.00 megahertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

1.00 hertz blank and 170.00 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

1.0 blank and 1.0 blank and 40.0 blank and 40.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

130.0 megahertz blank and 170.0 megahertz blank

**Special Features:**

Wire leads with plug connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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