

View Online at <https://aerobasegroup.com/nsn/5915-01-156-7003>

**Overall Length:**

8.000 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**Reference Frequency Per Function:**

1.0875 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Voltage Standing Wave Ratio Per Function:**

1.3 blank

**Average Power Rating Per Function:**

500.0 watts blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 terminal

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

3.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

960.00 megahertz blank and 1.215 gigahertz blank and 2.25 gigahertz blank and 9.40 gigahertz blank

**Frequency Band Width Per Function:**

960.00 megahertz blank and 1.215 gigahertz blank

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

1.0 blank and 1.0 blank and 55.0 blank and 55.0 blank

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

600.0 megahertz blank and 1.5 gigahertz blank

**Unpackaged Unit Weight:**

0.370 pounds

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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