

View Online at <https://aerobasegroup.com/nsn/5915-01-351-7168>

**Overall Height:**

0.520 inches

**Body Length:**

1.000 inches

**Body Width:**

0.500 inches

**Body Height:**

0.400 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

160.0 megahertz 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:**

1.5 blank

**Average Power Rating Per Function:**

1.0 watts blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

6 terminal

**Features Provided:**

Moisture resistant and shock resistant

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

4.5 blank

**Functional Terminal Type And Quantity:**

1 pin input 1st function 1 pin output 2nd function 4 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

153.25 megahertz blank and 156.625 megahertz blank and 163.375 megahertz blank and 1.60 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

156.625 megahertz blank and 163.375 megahertz blank

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

3.0 blank and 40.0 blank

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

156.625 megahertz blank and 163.375 megahertz blank

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at sea level

**Body Surface Treatment:**

Tin

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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