

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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