

View Online at <https://aerobasegroup.com/nsn/5915-01-072-0698>

Overall Length:

4.070 inches

Body Outside Diameter:

0.726 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Operating Temperature Range:

-55.0/+150.0 degrees celsius

Reference Frequency Per Function:

9.7 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:

1.45 blank

Average Power Rating Per Function:

10.0 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

0.3 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

2.00 gigahertz blank and 9.70 gigahertz blank and 15.18 gigahertz blank and 30.36 gigahertz blank

Frequency Band Width Per Function:

9.70 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.0 gigahertz blank and 5.0 gigahertz blank

Body Surface Treatment:

Silver

Unpackaged Unit Weight:

6.000 ounces

Precious Material And Location:

Body surfaces silver

Precious Material:

Silver

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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