

View Online at <https://aerobasegroup.com/nsn/5915-01-070-8222>

Overall Length:

Between 4.010 inches and 4.130 inches

Body Outside Diameter:

0.581 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

4.5 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:

1.4 blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 connector

Insertion Loss At Reference Frequency Per Function In Decibels:

0.3 blank

Functional Terminal Type And Quantity:

2 connector, plug input

Specified Frequencies Of Discrimination Per Function:

2.00 gigahertz blank and 7.00 gigahertz blank and 8.50 gigahertz blank and 18.00 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

7.00 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 ammonium perchlorate not specified and 5.0 ammonium perchlorate not specified

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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