

View Online at <https://aerobasegroup.com/nsn/5915-01-251-3500>

Overall Length:

1.715 inches

Body Length:

1.341 inches

Body Outside Diameter:

0.250 inches

Vibration Resistance Range In Hertz:

+5.0/+25.0

Operating Temperature Range:

-20.0/+60.0 degrees celsius

Reference Frequency Per Function:

6.2 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

Input Terminal Manufacturer Code:

53711

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

53711

Output Terminal Identification:

Sma-plug

Voltage Standing Wave Ratio Per Function:

1.7 blank

Average Power Rating Per Function:

50.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Features Provided:

Shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Specified Frequencies Of Discrimination Per Function:

1.00 hertz blank and 12.40 gigahertz blank and 18.60 gigahertz blank and 49.60 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

1.00 hertz blank and 12.40 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 1.0 blank and 1.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.0 hertz blank and 12.4 gigahertz blank

Body Surface Treatment:

Gold

Precious Material:

Gold and silver

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A047b0