

View Online at <https://aerobasegroup.com/nsn/5915-01-353-7959>

Overall Length:

2.850 inches

Body Outside Diameter:

0.250 inches

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Operating Temperature Range:

-54.0/+120.0 degrees celsius

End Application:

Microwave amp

Reference Frequency Per Function:

7.50 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:

01341

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

01341

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

2.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.8 blank

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function and 1 connector, receptacle output 1st function

Specified Frequencies Of Discrimination Per Function:

4.00 gigahertz blank and 7.50 gigahertz blank and 9.12 gigahertz blank and 20.00 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

4.00 gigahertz blank and 7.50 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

4.00 gigahertz blank and 7.50 gigahertz blank

Unpackaged Unit Weight:

5.000 pounds

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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