

View Online at <https://aerobasegroup.com/nsn/5915-01-357-1073>

Overall Length:

4.740 inches

Body Length:

3.980 inches

Body Width:

1.000 inches

Body Height:

1.250 inches

Unthreaded Mounting Hole Diameter:

0.143 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.730 inches

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.000 inches

Operating Temperature Range:

-54.0/+85.0 degrees celsius

End Application:

Microwave amp

Reference Frequency Per Function:

3.25 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:

1.35 blank

Average Power Rating Per Function:

5.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Features Provided:

Corrosion resistant and moisture resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.60 gigahertz blank and 2.50 gigahertz blank and 4.00 gigahertz blank and 4.60 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

2.50 gigahertz blank and 4.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.5 gigahertz blank and 4.0 gigahertz blank

Unpackaged Unit Weight:

8.000 ounces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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