

View Online at <https://aerobasegroup.com/nsn/5915-01-042-0143>

Overall Length:

9.270 inches

Overall Height:

0.380 inches

Body Length:

3.000 inches

Body Width:

0.690 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.812 inches

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

Operating Temperature Range:

-55.0/+65.0 degrees celsius

Average Life Rating In Hours:

10000.0

Reference Frequency Per Function:

270.0 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Terminal Manufacturer Code:

81349

Input Terminal Identification:

Sma

Output Terminal Manufacturer Code:

81349

Output Terminal Identification:

Sma

Voltage Standing Wave Ratio Per Function:

1.75 blank

Average Power Rating Per Function:

3.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

2.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

200.00 megahertz blank and 245.00 megahertz blank and 295.00 megahertz blank and 340.00 megahertz blank

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

245.00 megahertz blank and 295.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 3.0 blank and 3.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

248.0 megahertz blank and 292.0 megahertz blank

Unpackaged Unit Weight:

3.000 ounces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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