

View Online at <https://aerobasegroup.com/nsn/5915-00-147-9806>

Overall Length:

4.500 inches

Body Length:

3.500 inches

Body Width:

1.250 inches

Body Height:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.813 inches

Vibration Resistance Range In Hertz:

+10.0 to 2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.950 inches

Operating Temperature Range:

-55.0 to 90.0 degrees celsius

Reference Frequency Per Function:

1.03 gigahertz 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:

1.5 blank

Average Power Rating Per Function:

50.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.01 gigahertz blank and 1.05 gigahertz blank and 2.06 gigahertz blank and 3.09 gigahertz blank

Thread Size:

0.112 inches

Frequency Band Width Per Function:

1.01 gigahertz blank and 1.05 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 75.0 blank and 75.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.01 gigahertz blank and 1.05 gigahertz blank

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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