

View Online at <https://aerobasegroup.com/nsn/5915-01-127-3853>

Overall Length:

4.600 inches

Body Outside Diameter:

0.250 inches

Vibration Resistance Range In Hertz:

+5.0/+2000.0

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

10.15 gigahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Input Terminal Manufacturer Code:

50140

Input Terminal Identification:

Sma-jack

Output Terminal Manufacturer Code:

50140

Output Terminal Identification:

Sma-jack

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

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

9.80 gigahertz blank and 9.90 gigahertz blank and 10.40 gigahertz blank and 10.50 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

9.90 gigahertz blank and 10.40 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

35.0 blank and 3.0 blank and 3.0 blank and 35.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

9.9 gigahertz blank and 10.4 gigahertz blank

Unpackaged Unit Weight:

0.250 ounces

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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