

View Online at <https://aerobasegroup.com/nsn/5915-01-092-6419>

Overall Length:

2.150 inches

Body Length:

1.400 inches

Body Width:

1.400 inches

Body Height:

1.401 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.125 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

8.0 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Terminal Manufacturer Code:

14482

Input Terminal Identification:

Sma-jack-female

Output Terminal Manufacturer Code:

14482

Output Terminal Identification:

Sma-jack-female

Voltage Standing Wave Ratio Per Function:

2.1 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

4.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

7.68 gigahertz blank and 7.985 gigahertz blank and 8.015 gigahertz blank and 8.32 gigahertz blank

Thread Size:

0.138 inches

Body Material:

Metal

Frequency Band Width Per Function:

7.985 gigahertz blank and 8.015 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 70.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

7.985 gigahertz blank and 8.015 gigahertz blank

Unpackaged Unit Weight:

12.000 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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