

View Online at <https://aerobasegroup.com/nsn/5915-01-265-8112>

Overall Length:

1.800 inches

Body Length:

0.600 inches

Body Outside Diameter:

0.250 inches

Vibration Resistance Range In Hertz:

+5.0/+2000.0

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Reference Frequency Per Function:

4.0 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:

50140

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

50140

Output Terminal Identification:

Sma-receptacle

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:

1.2 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

3.65 gigahertz blank and 3.825 gigahertz blank and 4.175 gigahertz blank and 4.35 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

3.825 gigahertz blank and 4.175 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

28.0 blank and 3.0 blank and 3.0 blank and 42.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

3.825 gigahertz blank and 4.175 gigahertz blank

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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