

View Online at <https://aerobasegroup.com/nsn/5915-01-269-0878>

Overall Length:

4.650 inches

Body Width:

0.700 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.360 inches

Vibration Resistance Range In Hertz:

+15.0/+2000.0

Operating Temperature Range:

-55.0/+90.0 degrees celsius

Reference Frequency Per Function:

16.275 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:

99971

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

99971

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.3 blank

Average Power Rating Per Function:

0.1 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 unthreaded 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:

15.60 gigahertz blank and 16.00 gigahertz blank and 16.55 gigahertz blank and 16.80 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

16.00 gigahertz blank and 16.55 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

45.0 blank and 1.0 blank and 1.0 blank and 20.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

16.0 gigahertz blank and 16.55 gigahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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