

View Online at <https://aerobasegroup.com/nsn/5915-01-157-9998>

Overall Length:

Between 2.290 inches and 3.160 inches

Body Outside Diameter:

Between 0.270 inches and 0.510 inches

Vibration Resistance Range In Hertz:

+10.0/+200.0

Operating Temperature Range:

-18.0/+75.0 degrees celsius

Average Life Rating In Hours:

30000.0

Reference Frequency Per Function:

4.7 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Terminal Manufacturer Code:

49956

Input Terminal Identification:

Sma-plug

Output Terminal Manufacturer Code:

49956

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.35 blank

Average Power Rating Per Function:

1.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

0.35 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

4.40 gigahertz blank and 5.00 gigahertz blank and 8.50 gigahertz blank and 20.00 gigahertz blank

Frequency Band Width Per Function:

4.40 gigahertz blank and 5.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 60.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

4.4 gigahertz blank and 5.0 gigahertz blank

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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