

View Online at <https://aerobasegroup.com/nsn/5915-01-276-6280>

Overall Length:

Between 6.090 inches and 6.210 inches

Body Outside Diameter:

Between 0.490 inches and 0.510 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Operating Temperature Range:

-54.0/+85.0 degrees celsius

Reference Frequency Per Function:

100.0 megahertz 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:

94117

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

94117

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

25.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

1.25 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

68.50 megahertz blank and 94.50 megahertz blank and 104.50 megahertz blank and 122.50 megahertz blank

Frequency Band Width Per Function:

94.50 megahertz blank and 104.50 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

94.5 megahertz blank and 104.5 megahertz blank

Unpackaged Unit Weight:

8.000 ounces

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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