

View Online at <https://aerobasegroup.com/nsn/5915-01-276-8097>

Overall Length:

Between 2.560 inches and 2.680 inches

Body Outside Diameter:

Between 0.230 inches and 0.270 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Operating Temperature Range:

-25.0/+85.0 degrees celsius

Reference Frequency Per Function:

7.25 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:

12598

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

12598

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.6 blank

Average Power Rating Per Function:

4.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

2.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

5.90 gigahertz blank and 6.50 gigahertz blank and 8.00 gigahertz blank and 8.60 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

6.50 gigahertz blank and 8.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

30.0 blank and 1.0 blank and 1.0 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

6.5 gigahertz blank and 8.0 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

Fiig:

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