

View Online at <https://aerobasegroup.com/nsn/5915-01-260-2736>

Overall Length:

Between 2.970 inches and 3.030 inches

Overall Height:

Between 7.380 inches and 7.560 inches

Body Length:

Between 1.970 inches and 2.030 inches

Body Width:

Between 1.970 inches and 2.030 inches

Body Height:

Between 6.160 inches and 6.280 inches

Unthreaded Mounting Hole Diameter:

0.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.490 inches and 2.510 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.990 inches and 1.010 inches

Operating Temperature Range:

-40.0/+71.0 degrees celsius

Reference Frequency Per Function:

4.6 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:

94990

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

94990

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.6 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.6 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

4.283 gigahertz blank and 4.40 gigahertz blank and 4.80 gigahertz blank and 4.917 gigahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

4.40 gigahertz blank and 4.80 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

30.0 blank and 3.0 blank and 3.0 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

4.4 gigahertz blank and 4.8 gigahertz blank

Style Designator:

Rectangular terminal/terminals on three surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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