

View Online at <https://aerobasegroup.com/nsn/5915-01-337-5535>

Overall Length:

2.850 inches

Overall Height:

1.800 inches

Body Length:

2.250 inches

Body Width:

0.750 inches

Body Height:

1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.000 inches

Vibration Resistance Range In Hertz:

+55.0/+200.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Operating Temperature Range:

+0.0/+65.0 degrees celsius

Reference Frequency Per Function:

152.0 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:

94990

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

94990

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

6.25 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function 1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

116.00 megahertz blank and 152.00 megahertz blank and 232.00 megahertz blank and 2.00 gigahertz blank

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

116.00 megahertz blank and 152.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

0.5 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

116.0 megahertz blank and 152.0 megahertz blank

Special Features:

Includes power sensor with two d.C. Output terminals and one ground terminal; electrostatic sensitive

Style Designator:

Rectangular terminal/terminals on two surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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