

View Online at <https://aerobasegroup.com/nsn/5915-01-247-3039>

Body Length:

1.900 inches

Body Width:

1.650 inches

Body Height:

1.150 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.150 inches

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.900 inches

Operating Temperature Range:

-54.0/+71.0 degrees celsius

Reference Frequency Per Function:

1.835 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:

94987

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

94987

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.25 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Features Provided:

Shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.825 gigahertz blank and 1.845 gigahertz blank and 1.9798 gigahertz blank and 1.9998 gigahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

1.825 gigahertz blank and 1.845 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 3.0 blank and 30.0 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.825 gigahertz blank and 1.845 gigahertz blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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