

View Online at <https://aerobasegroup.com/nsn/5915-01-245-3339>

Body Length:

Between 5.480 inches and 5.520 inches

Body Width:

Between 0.880 inches and 0.920 inches

Body Height:

Between 1.355 inches and 1.395 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 5.272 inches and 5.292 inches

Vibration Resistance Range In Hertz:

+4.0/+33.0

Operating Temperature Range:

-0.0/+65.0 degrees celsius

Reference Frequency Per Function:

3.025 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:

61453

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

61453

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.3 blank

Average Power Rating Per Function:

10.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded 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:

2.65 gigahertz blank and 2.90 gigahertz blank and 3.15 gigahertz blank and 3.35 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

2.90 gigahertz blank and 3.15 gigahertz 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:

2.9 gigahertz blank and 3.15 gigahertz blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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