

View Online at <https://aerobasegroup.com/nsn/5915-01-253-1513>

Overall Length:

1.680 inches

Body Length:

1.500 inches

Body Width:

0.500 inches

Body Height:

0.230 inches

Unthreaded Mounting Hole Diameter:

0.080 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.400 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.400 inches

Operating Temperature Range:

-54.0/+85.0 degrees celsius

Average Life Rating In Hours:

4000.0

Reference Frequency Per Function:

2.428 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

Voltage Standing Wave Ratio Per Function:

1.2 blank

Average Power Rating Per Function:

1.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 pin output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.956 gigahertz blank and 2.30 gigahertz blank and 2.556 gigahertz blank and 2.90 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

2.30 gigahertz blank and 2.556 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:

2.3 gigahertz blank and 2.556 gigahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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