

View Online at <https://aerobasegroup.com/nsn/5915-01-325-6098>

Overall Length:

1.400 inches

Body Length:

1.000 inches

Body Width:

1.000 inches

Body Height:

0.220 inches

Unthreaded Mounting Hole Diameter:

Between 0.097 inches and 0.108 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.200 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Reference Frequency Per Function:

1.575 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:

2.0 blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 unthreaded hole

Features Provided:

Mounting bracket and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

4.0 blank

Functional Terminal Type And Quantity:

1 tab, solder lug output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.44 gigahertz blank and 1.565 gigahertz blank and 1.585 gigahertz blank and 1.71 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

1.565 gigahertz blank and 1.585 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.565 gigahertz blank and 1.585 gigahertz blank

Body Surface Treatment:

Gold

Unpackaged Unit Weight:

7.3 grams

Precious Material And Location:

Body surfaces gold

Precious Material:

Gold

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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