

View Online at <https://aerobasegroup.com/nsn/5915-00-160-8570>

Overall Height:

0.970 inches

Body Length:

3.040 inches

Body Width:

1.450 inches

Body Height:

0.720 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.484 inches and 2.516 inches

Vibration Resistance Range In Hertz:

+2.0 to 50.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.859 inches and 0.891 inches

Operating Temperature Range:

-55.0 to 85.0 degrees celsius

Reference Frequency Per Function:

47.0 gigahertz blank

Source Impedance Rating Per Function:

3.0 kilohms blank

Load Impedance Per Function:

3.5 kilohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 threaded stud

Features Provided:

Corrosion resistant and fungus resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.25 blank

Functional Terminal Type And Quantity:

1 wire hook output 2nd function

Maximum Dielectric Withstanding Ac Rms Voltage:

100.0 volts at sea level

Specified Frequencies Of Discrimination Per Function:

44.00 gigahertz blank and 46.00 gigahertz blank and 48.00 gigahertz blank and 49.00 gigahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

46.00 gigahertz blank and 48.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.5 blank and 3.0 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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