

View Online at <https://aerobasegroup.com/nsn/5915-01-084-8597>

Overall Height:

1.110 inches

Body Length:

3.000 inches

Body Width:

0.750 inches

Body Height:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.495 inches and 1.505 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Reference Frequency Per Function:

7.5 megahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Voltage Standing Wave Ratio Per Function:

1.8 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 threaded stud

Insertion Loss At Reference Frequency Per Function In Decibels:

2.5 blank

Functional Terminal Type And Quantity:

2 pin ground 1st function

Specified Frequencies Of Discrimination Per Function:

6.80 megahertz blank and 7.00 megahertz blank and 8.00 megahertz blank and 8.20 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

7.00 megahertz blank and 8.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

6.0 blank and 1.5 blank and 1.5 blank and 6.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

7.0 megahertz blank and 8.0 megahertz blank

Body Surface Treatment:

Tin

Unpackaged Unit Weight:

0.125 pounds

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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