

View Online at <https://aerobasegroup.com/nsn/5915-00-497-4257>

Overall Height:

1.500 inches

Body Length:

2.300 inches

Body Width:

0.500 inches

Body Height:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.000 inches

Vibration Resistance Range In Hertz:

+5.0/+55.0

Operating Temperature Range:

-40.0/+70.0 degrees celsius

Reference Frequency Per Function:

9.45 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms 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:

Encased

Mounting Facility Type And Quantity:

2 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

2.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

7.50 gigahertz blank and 8.60 gigahertz blank and 10.30 gigahertz blank and 11.40 gigahertz blank

Thread Size:

0.138 inches

Body Material:

Metal

Frequency Band Width Per Function:

8.60 gigahertz blank and 10.30 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

40.0 blank and 2.0 blank and 2.0 blank and 40.0 blank

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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