

View Online at <https://aerobasegroup.com/nsn/5915-00-452-2227>

Overall Length:

Between 7.500 inches and 8.500 inches

Body Outside Diameter:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 3.740 inches and 3.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.160 inches and 1.180 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

105.0 megahertz 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

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function 1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

100.20 megahertz blank and 102.60 megahertz blank and 107.40 megahertz blank and 109.80 megahertz blank

Thread Size:

0.138 inches

Body Material:

Metal

Frequency Band Width Per Function:

102.60 megahertz blank and 107.40 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Style Designator:

Round 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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