

View Online at <https://aerobasegroup.com/nsn/5915-01-377-7602>

Overall Length:

7.900 inches

Body Length:

3.250 inches

Body Width:

1.250 inches

Body Height:

1.250 inches

Operating Temperature Range:

-28.0/+65.0 degrees celsius

Reference Frequency Per Function:

137.0 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

Voltage Standing Wave Ratio Per Function:

1.3 blank

Average Power Rating Per Function:

25.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

2.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

110.00 megahertz blank and 132.75 megahertz blank and 141.25 megahertz blank and 164.00 megahertz blank

Thread Size:

0.112 inches

Body Material:

Aluminum

Frequency Band Width Per Function:

132.75 megahertz blank and 141.25 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

132.75 megahertz blank and 141.25 megahertz blank

Body Surface Treatment:

Cadmium

Precious Material And Location:

Contact 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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