

View Online at <https://aerobasegroup.com/nsn/5915-01-101-6840>

Overall Length:

4.100 inches

Body Length:

3.100 inches

Body Width:

0.310 inches

Body Height:

0.630 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.500 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.450 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

15.0 gigahertz 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

Input Terminal Manufacturer Code:

07397

Input Terminal Identification:

Sma-connector

Output Terminal Manufacturer Code:

07397

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 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:

0.75 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

13.95 gigahertz blank and 14.00 gigahertz blank and 16.00 gigahertz blank and 16.05 gigahertz blank

Thread Size:

0.086 inches

Body Material:

Aluminum

Frequency Band Width Per Function:

14.00 gigahertz blank and 16.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 60.0 blank

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:

No

Fiig:

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