

View Online at <https://aerobasegroup.com/nsn/5915-00-088-4813>

Overall Length:

4.370 inches

Body Length:

2.800 inches

Body Width:

5.510 inches

Body Height:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.300 inches

Vibration Resistance Range In Hertz:

+10.0 to 500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.310 inches

Operating Temperature Range:

-29.0 to 52.0 degrees celsius

Reference Frequency Per Function:

100.0 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:

1.5 blank

Average Power Rating Per Function:

10.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Features Provided:

Fungus resistant and mounting bracket

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank

Functional Terminal Type And Quantity:

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

Specified Frequencies Of Discrimination Per Function:

1.115 gigahertz blank and 1.35 gigahertz blank and 1.45 gigahertz blank and 1.685 gigahertz blank

Thread Size:

0.138 inches

Body Material:

Aluminum

Frequency Band Width Per Function:

1.35 gigahertz blank and 1.45 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 70.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.35 gigahertz blank and 1.45 gigahertz blank

Special Features:

One sma female type input connector, one sma male type output connector

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A047b0