

View Online at <https://aerobasegroup.com/nsn/5915-01-155-9596>

Overall Height:

1.435 inches

Body Length:

2.380 inches

Body Width:

1.000 inches

Body Height:

1.060 inches

Unthreaded Mounting Hole Diameter:

Between 0.171 inches and 0.177 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.800 inches

Vibration Resistance Range In Hertz:

+15.0/+35.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

Operating Temperature Range:

-54.0/+71.0 degrees celsius

Reference Frequency Per Function:

39.049 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

Input Terminal Manufacturer Code:

24930

Input Terminal Identification:

Mil-c-39012

Output Terminal Manufacturer Code:

24930

Output Terminal Identification:

Mil-c-39012

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

1.0 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

3.5 blank

Functional Terminal Type And Quantity:

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

Specified Frequencies Of Discrimination Per Function:

37.949 megahertz blank and 38.549 megahertz blank and 39.549 megahertz blank and 40.149 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

38.549 megahertz blank and 39.549 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

38.549 megahertz blank and 39.549 megahertz blank

Body Surface Treatment:

Tin

Unpackaged Unit Weight:

7.000 ounces

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A047b0

Mil-std (military Standard):

Mil-c-39012 spec.