

View Online at <https://aerobasegroup.com/nsn/5915-01-155-9595>

**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:**

21.677 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:**

3.6 blank

**Functional Terminal Type And Quantity:**

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

**Specified Frequencies Of Discrimination Per Function:**

21.092 megahertz blank and 21.427 megahertz blank and 21.927 megahertz blank and 22.262 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

21.427 megahertz blank and 21.927 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:**

21.427 megahertz blank and 21.927 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.