

View Online at <https://aerobasegroup.com/nsn/5915-01-306-9626>

**Overall Length:**

3.210 inches

**Body Length:**

2.380 inches

**Body Width:**

1.000 inches

**Body Height:**

1.060 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

1.940 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.560 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

21.4 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:**

50140

**Input Terminal Identification:**

Sma receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 single band pass

**Average Power Rating Per Function:**

15.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded hole

**Features Provided:**

Moisture resistant and shock resistant

**Insertion Loss At Reference Frequency Per Function In Decibels:**

2.95 blank

**Functional Terminal Type And Quantity:**

1 tab, solder lug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

15.40 megahertz blank and 19.90 megahertz blank and 22.90 megahertz blank and 27.40 megahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

19.90 megahertz blank and 22.90 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

60.0 blank and 1.0 blank and 1.0 blank and 58.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

19.9 megahertz blank and 22.9 megahertz blank

**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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