

View Online at <https://aerobasegroup.com/nsn/5915-00-052-5247>

**Overall Height:**

1.844 inches

**Body Length:**

2.500 inches

**Body Width:**

1.750 inches

**Body Height:**

1.500 inches

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

1.969 inches

**Vibration Resistance Range In Hertz:**

+5.0 to 33.0

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

1.219 inches

**Operating Temperature Range:**

+0.0 to 50.0 degrees celsius

**Average Life Rating In Hours:**

2000.0

**Reference Frequency Per Function:**

200.0 kilohertz blank

**Source Impedance Rating Per Function:**

8.2 kilohms blank

**Load Impedance Per Function:**

8.2 kilohms blank

**Principal Circuitry Type Per Function:**

Crystal blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded stud

**Features Provided:**

Moisture resistant and shock resistant

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

3.0 blank

**Functional Terminal Type And Quantity:**

1 tab, solder lug input 1st function 1 tab, solder lug output 2nd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

100.0 volts at sea level

**Specified Frequencies Of Discrimination Per Function:**

200.10 kilohertz blank and

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

199.95 kilohertz blank and 200.10 kilohertz blank

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

6.0 blank and 60.0 blank

**Body Surface Treatment:**

Tin

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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