

View Online at <https://aerobasegroup.com/nsn/5915-01-331-5892>

**Overall Height:**

Between 0.542 inches and 0.558 inches

**Body Length:**

Between 0.847 inches and 0.855 inches

**Body Width:**

Between 0.442 inches and 0.450 inches

**Body Height:**

Between 0.402 inches and 0.410 inches

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

Between 0.542 inches and 0.558 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

Between 0.142 inches and 0.158 inches

**Operating Temperature Range:**

-55.0/+95.0 degrees celsius

**Reference Frequency Per Function:**

86.316 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Crystal blank

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 terminal

**Features Provided:**

Moisture resistant and shock resistant

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

3.5 blank

**Functional Terminal Type And Quantity:**

2 pin ground 3rd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

100.0 volts at sea level

**Specified Frequencies Of Discrimination Per Function:**

86.271 megahertz blank and 86.2935 megahertz blank and 86.3385 megahertz blank and 86.361 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

86.2935 megahertz blank and 86.3385 megahertz blank

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

3.0 blank and 35.0 blank

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

86.2935 megahertz blank and 86.3385 megahertz blank

**Unpackaged Unit Weight:**

100.0 grams

**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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