

View Online at <https://aerobasegroup.com/nsn/5915-01-151-2799>

**Overall Height:**

0.870 inches

**Body Length:**

1.765 inches

**Body Width:**

0.865 inches

**Body Height:**

0.590 inches

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

1.460 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Reference Frequency Per Function:**

80.0 megahertz blank

**Source Impedance Rating Per Function:**

2.2 kilohms blank

**Load Impedance Per Function:**

2.2 kilohms blank

**Principal Circuitry Type Per Function:**

Crystal blank

**Voltage Standing Wave Ratio Per Function:**

2.3 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 threaded stud

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

3.0 blank

**Functional Terminal Type And Quantity:**

2 solder stud ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

79.90 megahertz blank and 79.997 megahertz blank and 80.003 megahertz blank and 80.10 megahertz blank

**Thread Size:**

0.086 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

79.997 megahertz blank and 80.003 megahertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

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

79.997 megahertz blank and 80.003 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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