

View Online at <https://aerobasegroup.com/nsn/5915-00-501-0509>

**Overall Length:**

2.005 inches

**Overall Height:**

0.500 inches

**Body Length:**

1.625 inches

**Body Width:**

0.750 inches

**Unthreaded Mounting Hole Diameter:**

0.094 inches

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

1.825 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

0.450 inches

**Operating Temperature Range:**

-55.0/+95.0 degrees celsius

**Reference Frequency Per Function:**

30.0 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

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

4.0 blank

**Functional Terminal Type And Quantity:**

1 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

29.955 megahertz blank and 29.976 megahertz blank and 30.024 megahertz blank and 30.045 megahertz blank

**Frequency Band Width Per Function:**

29.976 megahertz blank and 30.024 megahertz blank

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

60.0 blank and 6.0 blank and 6.0 blank and 60.0 blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A047b0