

View Online at <https://aerobasegroup.com/nsn/5915-00-954-3022>

**Overall Height:**

1.375 inches

**Body Length:**

1.985 inches

**Body Width:**

0.985 inches

**Body Height:**

1.000 inches

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

1.285 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

500.0 kilohertz blank

**Input Impedance Per Function W/load:**

1.0 kilohms blank

**Output Impedance Per Function W/source Across Input:**

1.0 kilohms blank

**Principal Circuitry Type Per Function:**

Crystal blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**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:**

1 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

499.00 kilohertz blank and 499.50 kilohertz blank and 500.50 kilohertz blank and 501.00 kilohertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

499.50 kilohertz blank and 500.50 kilohertz blank

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

50.0 blank and 1.0 blank and 1.0 blank and 50.0 blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Test Data Document:**

13499-2193-1167-030 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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