

View Online at <https://aerobasegroup.com/nsn/5915-01-007-9598>

**Overall Height:**

1.298 inches

**Body Length:**

3.000 inches

**Body Width:**

2.000 inches

**Body Height:**

1.000 inches

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

2.687 inches

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

1.687 inches

**Operating Temperature Range:**

-40.0/+75.0 degrees celsius

**Reference Frequency Per Function:**

456.7 kilohertz blank

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

50.0 ohms blank

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

50.0 ohms 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

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

10.0 blank

**Functional Terminal Type And Quantity:**

2 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

454.30 kilohertz blank and 455.40 kilohertz blank and 458.00 kilohertz blank and 460.00 kilohertz blank

**Thread Size:**

0.086 inches

**Frequency Band Width Per Function:**

455.40 kilohertz blank and 458.00 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A047b0