

View Online at <https://aerobasegroup.com/nsn/5915-00-509-4291>

**Overall Height:**

0.758 inches

**Body Length:**

2.730 inches

**Body Width:**

0.500 inches

**Body Height:**

0.578 inches

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

1.500 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-54.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

450.0 kilohertz blank

**Source Impedance Rating Per Function:**

20.0 ohms blank

**Load Impedance Per Function:**

20.0 ohms 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:**

8.0 blank

**Functional Terminal Type And Quantity:**

2 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

420.00 kilohertz blank and 447.00 kilohertz blank and 453.00 kilohertz blank and 500.00 kilohertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

447.00 kilohertz blank and 453.00 kilohertz blank

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

40.0 blank and 3.5 blank and 3.5 blank and 40.0 blank

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at sea level

**Style Designator:**

Rectangular terminal/terminals on one surface

**Test Data Document:**

13499-580-7037-001 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:**

No

**Fig:**

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