

View Online at <https://aerobasegroup.com/nsn/5915-01-090-3189>

**Overall Height:**

0.884 inches

**Body Length:**

2.730 inches

**Body Width:**

0.500 inches

**Body Height:**

0.619 inches

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

1.500 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-20.0/+65.0 degrees celsius

**Reference Frequency Per Function:**

498.1 kilohertz blank

**Source Impedance Rating Per Function:**

2.0 kilohms blank

**Load Impedance Per Function:**

2.0 kilohms 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:**

5.0 blank

**Functional Terminal Type And Quantity:**

2 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

495.70 kilohertz blank and 497.94 kilohertz blank and 498.26 kilohertz blank and 500.30 kilohertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

497.94 kilohertz blank and 498.26 kilohertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at sea level

**Body Surface Treatment:**

Tin

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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