

View Online at <https://aerobasegroup.com/nsn/5915-01-067-1275>

**Overall Height:**

0.812 inches

**Body Length:**

2.734 inches

**Body Width:**

0.500 inches

**Body Height:**

0.578 inches

**Operating Temperature Range:**

-30.0/+75.0 degrees celsius

**Reference Frequency Per Function:**

498.1 kilohertz blank

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

50.0 ohms blank

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

50.0 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 tab, solder lug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

494.50 kilohertz blank and 496.50 kilohertz blank and 499.70 kilohertz blank and 500.30 kilohertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

496.50 kilohertz blank and 499.70 kilohertz blank

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

50.0 blank and 3.0 blank and 3.0 blank and 50.0 blank

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at sea level

**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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