

View Online at <https://aerobasegroup.com/nsn/5915-00-115-2256>

**Overall Length:**

1.126 inches

**Overall Height:**

2.475 inches

**Overall Width:**

0.672 inches

**Body Outside Diameter:**

0.438 inches

**Body Height:**

1.750 inches

**Unthreaded Mounting Hole Diameter:**

0.128 inches

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

0.750 inches

**Operating Temperature Range:**

-30.0/+80.0 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:**

330.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance-resistance blank

**Distance Between Mounting Surface And Lower End:**

0.600 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**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:**

493.20 kilohertz blank and 499.65 kilohertz blank and 500.35 kilohertz blank and 506.80 kilohertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

499.65 kilohertz blank and 500.35 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

**Body Surface Treatment:**

Tin

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Test Data Document:**

58189-810002-235 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

**Fiig:**

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