

View Online at <https://aerobasegroup.com/nsn/5915-01-277-7083>

**Overall Length:**

1.735 inches

**Body Length:**

0.972 inches

**Body Outside Diameter:**

0.690 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Average Life Rating In Hours:**

1000.0

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Power Line Frequency Rating Per Function In Hertz:**

400.0 blank

**Operating Current Rating Per Function In Amps:**

5.0 blank

**Maximum Voltage Drop Per Function:**

0.1 volts ac blank and 0.1 volts dc blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Maximum Temperature Rise:**

25.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Functional Terminal Type And Quantity:**

1 tab, solder lug output 2nd function

**Operating Voltage Rating And Type Per Function:**

125.0 volts ac blank and 100.0 volts dc blank

**Thread Size:**

0.312 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

2.5 kilovolts at sea level

**Unpackaged Unit Weight:**

22.0 grams

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0