

View Online at <https://aerobasegroup.com/nsn/5915-01-212-2582>

**Overall Length:**

0.875 inches

**Body Length:**

0.425 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

B-1b aircraft

**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:**

12000.0 blank

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

0.1 blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance, mounting end blank

**Maximum Temperature Rise:**

15.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Width Across Flats:**

0.187 inches

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Functional Terminal Type And Quantity:**

1 pin output 2nd function

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

50.0 volts ac blank and 70.0 volts dc blank

**Thread Size:**

0.164 inches

**Maximum Dielectric Withstanding Dc Voltage:**

140.0 volts at sea level

**Criticality Code Justification:**

Feat

**Special Features:**

Nuclear hardness critical item

**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