

View Online at <https://aerobasegroup.com/nsn/5915-01-200-0751>

**Overall Length:**

1.715 inches

**Body Length:**

0.967 inches

**Body Outside Diameter:**

0.690 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Average Life Rating In Hours:**

1000.0

**End Application:**

Aircraft, awacs, e-3a, aircraft, airlifter c-17a, aircraft, starlifter c-141, aps-133 airborne radar, aircraft, galaxy c-5, aircraft, hercules c-130f, aircraft, hercules kc-130

**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

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**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 200.0 volts dc blank

**Thread Size:**

0.312 inches

**Maximum Dielectric Withstanding Dc Voltage:**

400.0 volts at sea level

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0