

View Online at <https://aerobasegroup.com/nsn/5915-01-348-5819>

**Overall Length:**

1.426 inches

**Body Length:**

Between 0.829 inches and 0.891 inches

**Body Outside Diameter:**

Between 0.650 inches and 0.690 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-55.0/+85.0 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:**

400.0 blank

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

5.0 blank

**Maximum Voltage Drop Per Function:**

2.3 volts ac blank and 4.0 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:**

Encased

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Features Provided:**

Nut and washer

**Functional Terminal Type And Quantity:**

1 tab, solder lug input 1st function 1 tab, solder lug output 2nd function

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

230.0 volts ac blank and 400.0 volts dc blank

**Thread Size:**

0.312 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

1.2 kilovolts at sea level

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0