

View Online at <https://aerobasegroup.com/nsn/5915-00-070-7741>

**Overall Length:**

2.640 inches

**Body Length:**

Between 1.590 inches and 1.650 inches

**Body Outside Diameter:**

Between 0.720 inches and 0.780 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 2000.0

**Operating Temperature Range:**

-65.0 to 125.0 degrees celsius

**Average Life Rating In Hours:**

250.0

**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:**

2.0 blank

**Maximum Voltage Drop Per Function:**

0.3 volts dc blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Full Load Insertion Loss Frequencies In Megahertz:**

0.15 and 0.5 and 1.0 and 10.0 and 100.0 and 1000.0

**Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:**

38.0 and 65.0 and 70.0 and 70.0 and 70.0 and 70.0

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Features Provided:**

Nut and washer

**Functional Terminal Type And Quantity:**

1 tab, solder lug output 2nd function

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

60.0 volts ac blank and 100.0 volts dc blank

**Thread Size:**

0.437 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

200.0 volts at sea level

**Body Surface Treatment:**

Tin

**Unpackaged Unit Weight:**

0.110 pounds

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0