

View Online at <https://aerobasegroup.com/nsn/5915-00-324-0668>

**Overall Length:**

0.890 inches

**Body Length:**

0.350 inches

**Body Outside Diameter:**

0.406 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Operating Temperature Range:**

-55.0/+85.0 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

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

10.0 blank

**Maximum Voltage Drop Per Function:**

0.5 volts 23rd band suppression not specified

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Maximum Temperature Rise:**

25.0 degrees celsius

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

0.03 and 0.15 and 0.3 and 1.0 and 10.0 and 1000.0

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

15.0 and 28.0 and 33.0 and 49.0 and 55.0 and 74.0

**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:**

50.0 volts dc blank

**Thread Size:**

0.250 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at sea level

**Body Surface Treatment:**

Tin

**Special Features:**

Capacitor at mounting end

**Unpackaged Unit Weight:**

4.0 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