

View Online at <https://aerobasegroup.com/nsn/5915-01-344-5611>

**Overall Length:**

1.117 inches

**Body Length:**

0.540 inches

**Body Outside Diameter:**

0.416 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-55.0/+125.0 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:**

2.0 blank

**Maximum Voltage Drop Per Function:**

0.14 volts dc blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Maximum Temperature Rise:**

25.0 degrees celsius

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

33.0 and 65.0 and 76.0 and 80.0 and 80.0 and 80.0

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 threaded stud

**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:**

50.0 volts dc blank

**Thread Size:**

0.250 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

62.5 volts at sea level

**Unpackaged Unit Weight:**

8.200 ounces

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Test Data Document:**

81349-mil-f-15733 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

81349-mil-f-15733/34 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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