

View Online at <https://aerobasegroup.com/nsn/5915-01-377-5816>

**Overall Length:**

6.910 inches

**Body Length:**

Between 4.690 inches and 4.810 inches

**Body Outside Diameter:**

2.270 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

2350-00-808-7100 tractor, full tracke

**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:**

30.0 blank

**Maximum Voltage Drop Per Function:**

1.0 volts ac blank and 1.0 volts dc blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Maximum Temperature Rise:**

35.0 degrees celsius

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

0.014 and 0.02 and 0.05 and 0.15 and 0.3 and 0.6 and 1.0 and 10.0 and 100.0 and 1000.0

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

15.0 and 18.0 and 28.0 and 37.0 and 45.0 and 53.0 and 58.0 and 70.0 and 70.0 and 70.0

**Mounting Facility Screw Thread Series Designator:**

Unef

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Features Provided:**

Shock resistant and moisture resistant

**Functional Terminal Type And Quantity:**

1 threaded stud output 2nd function

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

30.0 volts ac blank and 30.0 volts dc blank

**Thread Size:**

1.125 inches

**Body Material:**

Metal

**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-15733/72 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0