

View Online at <https://aerobasegroup.com/nsn/5915-01-533-7896>

**Overall Length:**

7.150 inches

**Body Length:**

Between 4.830 inches and 4.950 inches

**Body Outside Diameter:**

2.270 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Tactical air defense radar system (tadrs)

**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:**

1.15 volts ac blank and 1.15 volts dc blank

**Maximum Temperature Rise:**

35.0 degrees celsius

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

0.15 and 0.3 and 0.6 and 1.0 and 10.0

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

60.0 and 80.0 and 80.0 and 80.0 and 80.0

**Mounting Facility Screw Thread Series Designator:**

Unef

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Features Provided:**

Corrosion resistant and shock resistant and moisture resistant

**Functional Terminal Type And Quantity:**

2 threaded stud input-output

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

115.0 volts ac blank and 400.0 volts dc blank

**Thread Size:**

1.125 inches

**Thread Tolerance Class:**

2a external

**Special Features:**

Mounting threads per inch 18; terminal threads 0.190 inch diameter, 32 threads per inch, unf, class 2a; metal case

**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