

View Online at <https://aerobasegroup.com/nsn/5915-01-203-5785>

**Overall Length:**

4.570 inches

**Body Length:**

3.630 inches

**Body Outside Diameter:**

1.250 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Radar set an/sps-6 (v) 1

**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:**

5.0 blank

**Maximum Voltage Drop Per Function:**

2.5 volts ac blank and 6.0 volts dc blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Functional Terminal Type And Quantity:**

1 tab, solder lug output 2nd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

500.0 volts at sea level

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

250.0 volts ac blank and 600.0 volts dc blank

**Thread Size:**

0.438 inches

**Maximum Dielectric Withstanding Dc Voltage:**

1.2 kilovolts at sea level

**Body Surface Treatment:**

Tin

**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