

View Online at <https://aerobasegroup.com/nsn/5915-01-203-6069>

**Overall Length:**

6.500 inches

**Overall Height:**

3.250 inches

**Body Length:**

5.000 inches

**Body Width:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

0.203 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

5.750 inches

**Vibration Resistance Range In Hertz:**

+5.0/+33.0

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.250 inches

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**End Application:**

Radar set an/sps-6 (v) 1

**Source Impedance Rating Per Function:**

50.0 ohms 3rd radio interference

**Load Impedance Per Function:**

50.0 ohms 2nd radio interference

**Power Line Frequency Rating Per Function In Hertz:**

60.0 3rd radio interference

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

5.0 3rd radio interference

**Maximum Voltage Drop Per Function:**

2.0 volts ac 3rd radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference

**Maximum Temperature Rise:**

25.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Functional Terminal Type And Quantity:**

3 threaded stud input 1st function

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

150.0 volts ac 3rd radio interference 3rd function and 350.0 volts dc 3rd radio interference 3rd function

**Maximum Dielectric Withstanding Dc Voltage:**

450.0 volts at sea level

**Unpackaged Unit Weight:**

6.000 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Test Data Document:**

21877-166951 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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