

View Online at <https://aerobasegroup.com/nsn/5915-01-254-9220>

**Overall Length:**

8.240 inches

**Mounting Slot Width:**

0.250 inches

**Body Length:**

6.500 inches

**Body Width:**

5.500 inches

**Body Height:**

3.250 inches

**Vibration Resistance Range In Hertz:**

+4.0/+33.0

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

4.750 inches

**Operating Temperature Range:**

-0.0/+65.0 degrees celsius

**Average Life Rating In Hours:**

10000.0

**End Application:**

Radar set an/sps-48e

**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:**

63.0 1st radio interference

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

40.0 3rd radio interference

**Maximum Voltage Drop Per Function:**

2.5 volts ac 2nd radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference

**Maximum Temperature Rise:**

40.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

6 threaded stud

**Functional Terminal Type And Quantity:**

3 threaded stud input 1st function

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

115.0 volts ac 3rd radio interference 3rd function

**Thread Size:**

0.190 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

483.0 volts at sea level

**Body Surface Treatment:**

Tin

**Unpackaged Unit Weight:**

12.000 ounces

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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