

View Online at <https://aerobasegroup.com/nsn/5905-01-225-2564>

**Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:**

-50.0 to 50.0

**Electrical Resistance:**

0.010 ohms

**Resistance Tolerance In Percent:**

-1.000 to 1.000

**Ambient Temperature In Deg Celsius At Full Rated Power:**

25.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

125.0

**Temperature Range Of Temperature Coefficient In Deg Celsius:**

-55.0 to 125.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

0.350 inches

**Body Length:**

1.968 inches

**Body Width:**

0.700 inches

**Body Height:**

0.615 inches

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

1.563 inches

**Power Dissipation Rating In Watts:**

50.000 free air

**End Application:**

An/sps-48e

**Mounting Hole Size:**

0.220 inches

**Style Designator:**

Axial terminal (s)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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