

View Online at <https://aerobasegroup.com/nsn/5905-01-314-5713>

**Reliability Indicator:**

Not established

**Thread Length:**

Between 0.160 inches and 0.180 inches

**Overall Length:**

Between 11.260 inches and 13.260 inches

**Terminal Length:**

Between 11.000 inches and 13.000 inches

**Body Length:**

0.270 inches

**Overall Diameter:**

0.260 inches

**Maximum Power Dissipation Rating:**

0.014 watts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

75.0

**Power Dissipation Constant In Milliwatts Per Deg Celsius:**

0.8

**Zero Power Temperature Coefficient Of Resistance In Percent Per Deg Celsius:**

-3.90

**Temperature Points For Resistance Readings At Zero Power:**

75.0 degrees celsius 6th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

924.0 ohms 7th resistance-temperature point

**Resistance Tolerance At A Specificationified Temperature In Percent:**

-20.1/+20.1 1st resistance-temperature point

**End Application:**

5805-01-187-9399 switchboard, telephone

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.704 cubic inches

**Mounting Thread Quantity:**

32 per inch

**Zero Power Resistance:**

10.000 kilohms

**Zero Power Resistance Tolerance In Percent At Reference Temp:**

-10.0/+10.0

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**Style Designator:**

Screw mounted

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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