

View Online at <https://aerobasegroup.com/nsn/5905-00-984-1785>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

1.250 inches

**Body Length:**

0.220 inches

**Body Width:**

0.100 inches

**Body Height:**

0.220 inches

**Terminal Diameter:**

0.016 inches

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

13.0

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

5.8

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

-6.80

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

70.0 degrees celsius 7th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

24.56 megohms 3rd resistance-temperature point

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

-8.0/+8.0 6th resistance-temperature point

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.005 cubic inches

**Zero Power Resistance:**

1.000 megohms

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

-5.0/+5.0

**Reference Temperature In Deg Celsius:**

25.0

**Unpackaged Unit Weight:**

1.700 grams

**Style Designator:**

Wafer

**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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