

View Online at <https://aerobasegroup.com/nsn/5905-00-681-9046>

**Reliability Indicator:**

Not established

**Overall Length:**

1.000 inches

**Body Length:**

0.500 inches

**Overall Diameter:**

0.125 inches

**Maximum Power Dissipation Rating:**

1.00 watts

**Ambient Temperature At Full Rated Power:**

125.0 degrees celsius

**Maximum Operating Temp:**

200.0 degrees celsius

**Thermal Time Constant In Seconds:**

50.0

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

5.5

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

-16.0 degrees celsius 1st resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

45.3 kilohms 1st resistance-temperature point

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

-10.0/+10.0 all resistance-temperature points

**Maximum Current Rating:**

25.00 amperes

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

60.000 ohms

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

-10.0/+10.0

**Reference Temperature In Deg Celsius:**

25.0

**Style Designator:**

Rivet 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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