

View Online at <https://aerobasegroup.com/nsn/5905-01-258-2194>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

2.000 inches

**Body Outside Diameter:**

0.100 inches

**Body Width:**

0.030 inches

**Terminal Diameter:**

0.010 inches

**Maximum Power Dissipation Rating:**

360.00 milliwatts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

10.0

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

2.9

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

-4.40

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

50.0 degrees celsius 6th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

9.4078 kilohms 3rd resistance-temperature point

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

-14.5/+14.5 1st resistance-temperature point

**Inclosure Type:**

Uninclosed

**Zero Power Resistance:**

1.700 kilohms

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

-10.0/+10.0

**Reference Temperature In Deg Celsius:**

25.0

**Style Designator:**

Disk

**Test Data Document:**

94580-941369 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**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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