

View Online at <https://aerobasegroup.com/nsn/5905-01-184-0993>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

1.500 inches

**Body Outside Diameter:**

0.095 inches

**Body Width:**

0.060 inches

**Terminal Diameter:**

0.008 inches

**Maximum Power Dissipation Rating:**

35.00 milliwatts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

125.0 degrees celsius

**Thermal Time Constant In Seconds:**

10.0

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

2.0

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

-4.40

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

70.0 degrees celsius 6th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

177.0 kilohms 3rd resistance-temperature point

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

-16.6/+16.0 1st resistance-temperature point

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

10.000 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:**

06845-4051319 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:**

A086a0