

View Online at <https://aerobasegroup.com/nsn/5905-01-145-6216>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

2.000 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

0.080 inches

**Body Length:**

0.130 inches

**Body Width:**

0.070 inches

**Body Height:**

0.130 inches

**Terminal Diameter:**

0.010 inches

**Maximum Power Dissipation Rating:**

0.028 watts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

125.0 degrees celsius

**Thermal Time Constant In Seconds:**

6.00

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

2.8

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

75.0 degrees celsius 5th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

148.0 ohms 5th resistance-temperature point

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

-10.0/+10.0 all resistance-temperature points

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.001 cubic inches

**Zero Power Resistance:**

1.000 kilohms

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

-10.0/+10.0

**Unpackaged Unit Weight:**

0.003 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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