

View Online at <https://aerobasegroup.com/nsn/5905-00-175-5447>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Overall Length:**

1.250 inches

**Terminal Length:**

3.750 inches

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

1.0624 inches

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

0.6874 inches

**Overall Height:**

0.313 inches

**Overall Width:**

0.875 inches

**Terminal Diameter:**

0.025 inches

**Unthreaded Mounting Hole Diameter:**

0.1285 inches

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

80.0

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

150.0

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

4.40

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

75.0 degrees celsius 7th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

239.25 ohms 6th resistance-temperature point

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

-11.0 to 11.0 1st resistance-temperature point

**Distance Between Mounting Facility Centers:**

1.000 inches

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.342 cubic inches

**Zero Power Resistance:**

725.000 ohms

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

-5.0/+5.0

**Reference Temperature In Deg Celsius:**

25.0

**Style Designator:**

Disk on surface plate

**Terminal Type And Quantity:**

1 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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