

View Online at <https://aerobasegroup.com/nsn/5905-00-948-7627>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

1.500 inches

**Body Outside Diameter:**

0.095 inches

**Body Width:**

0.095 inches

**Terminal Diameter:**

0.015 inches

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

12.0

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

4.6

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

-3.90

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

90.0 degrees celsius 9th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

834.0 ohms 5th resistance-temperature point

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

-16.1/+16.1 1st resistance-temperature point

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

1.000 kilohms

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

-10.0/+10.0

**Reference Temperature In Deg Celsius:**

25.0

**Style Designator:**

Spherical

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A086a0