

View Online at <https://aerobasegroup.com/nsn/5905-00-219-6125>

**Reliability Indicator:**

Not established

**Terminal Length:**

1.000 inches

**Body Length:**

1.000 inches

**Body Outside Diameter:**

0.188 inches

**Terminal Diameter:**

Between 0.012 inches and 0.016 inches

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

300.0 degrees celsius

**Thermal Time Constant In Seconds:**

45.0

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

3.0

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

-3.90

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

50.0 degrees celsius 3rd resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

84.0 ohms 5th resistance-temperature point

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

-15.0/+15.0 all resistance-temperature points

**Inclosure Type:**

Hermetically sealed

**Zero Power Resistance:**

8.000 kilohms

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

-20.0/+20.0

**Style Designator:**

Bead type evacuated or gas filled envelope w/ heater

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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