

View Online at <https://aerobasegroup.com/nsn/5905-00-449-6844>

**Reliability Indicator:**

Not established

**Overall Length:**

1.030 inches

**Terminal Length:**

0.250 inches

**Body Length:**

Between 0.720 inches and 0.780 inches

**Body Width:**

Between 0.250 inches and 0.310 inches

**Body Height:**

Between 0.160 inches and 0.220 inches

**Maximum Power Dissipation Rating:**

0.014 watts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

100.0 degrees celsius

**Thermal Time Constant In Seconds:**

2.0

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

1.0

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

75.0 degrees celsius 4th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

47.3 kilohms 1st resistance-temperature point

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

-7.0/+7.0 5th resistance-temperature point

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.070 cubic inches

**Zero Power Resistance:**

8.200 kilohms

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

-1.0/+1.0

**Style Designator:**

Probe, surface mounting

**Terminal Type And Quantity:**

2 wire hook

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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