

View Online at <https://aerobasegroup.com/nsn/5905-01-184-0994>

**Reliability Indicator:**

Not established

**Terminal Length:**

18.000 inches

**Body Length:**

18.750 inches

**Terminal Diameter:**

0.0201 inches

**Unthreaded Mounting Hole Diameter:**

0.149 inches

**Maximum Power Dissipation Rating:**

500.00 milliwatts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

125.0 degrees celsius

**Thermal Time Constant In Seconds:**

80.0

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

5.0

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

75.0 degrees celsius 6th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

88.0 kilohms 2nd resistance-temperature point

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

-7.0/+7.0 7th resistance-temperature point

**Probe Diameter:**

0.125 inches

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.1875 cubic inches

**Zero Power Resistance:**

10.000 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 lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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