

View Online at <https://aerobasegroup.com/nsn/5905-00-145-3433>

**Reliability Indicator:**

Not established

**Terminal Length:**

2.000 inches

**Terminal Diameter:**

0.012 inches

**Maximum Power Dissipation Rating:**

75.00 milliwatts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

125.0 degrees celsius

**Thermal Time Constant In Seconds:**

22.0

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

1.0

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

-3.20

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

50.0 degrees celsius 3rd resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

2.5 kilohms 1st resistance-temperature point

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

-15.0 to 15.0 all resistance-temperature points

**Probe Length:**

0.500 inches

**Probe Diameter:**

0.100 inches

**Inclosure Type:**

Hermetically sealed

**Zero Power Resistance:**

100.000 ohms

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

-20.0/+20.0

**Style Designator:**

Probe

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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