

View Online at <https://aerobasegroup.com/nsn/5905-00-883-1548>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

Between 1.375 inches and 1.625 inches

**Body Length:**

Between 0.570 inches and 0.600 inches

**Body Outside Diameter:**

Between 0.185 inches and 0.215 inches

**Terminal Diameter:**

0.025 inches

**Maximum Power Dissipation Rating:**

250.00 milliwatts

**Ambient Temperature At Full Rated Power:**

100.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

60.0

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

250.0

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

75.0 degrees celsius 7th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

963.0 ohms 3rd resistance-temperature point

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

-5.0/+5.0 all resistance-temperature points

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.022 cubic inches

**Zero Power Resistance:**

1.800 kilohms

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

-5.0/+5.0

**Reference Tempurature In Deg Celsius:**

25.0

**Style Designator:**

Rod

**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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