

View Online at <https://aerobasegroup.com/nsn/5905-00-321-2082>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Tin

**Terminal Length:**

1.250 inches

**Body Length:**

Between 0.390 inches and 0.430 inches

**Body Outside Diameter:**

Between 0.120 inches and 0.160 inches

**Terminal Diameter:**

Between 0.022 inches and 0.028 inches

**Maximum Power Dissipation Rating:**

500.00 milliwatts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Thermal Time Constant In Seconds:**

60.0

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

5.0

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

75.0 degrees celsius 5th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

2.7 kilohms 3rd resistance-temperature point

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

-20.0/+20.0 1st resistance-temperature point

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.006 cubic inches

**Zero Power Resistance:**

3.300 kilohms

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

-10.0/+10.0

**Reference Temperature 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

**Fig:**

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