

View Online at <https://aerobasegroup.com/nsn/5905-01-259-3784>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

1.100 inches

**Body Length:**

Between 0.165 inches and 0.175 inches

**Body Outside Diameter:**

0.070 inches

**Terminal Diameter:**

0.015 inches

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

2.0

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

8.0

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

-3.90

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

80.0 degrees celsius 7th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

94.35 kilohms 2nd resistance-temperature point

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

-8.9/+8.9 10th resistance-temperature point

**Inclosure Type:**

Encapsulated

**Zero Power Resistance:**

7.500 kilohms

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

-2.0/+2.0

**Reference Temperature In Deg Celsius:**

25.0

**Style Designator:**

Rod

**Test Data Document:**

03640-6135475 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**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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