

View Online at <https://aerobasegroup.com/nsn/5905-00-418-3613>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Tin

**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:**

54.0

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

0.70

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

75.0 degrees celsius 7th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

19.9 kilohms 10th resistance-temperature point

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

-9.2/+9.2 9th resistance-temperature point

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.010 cubic inches

**Zero Power Resistance:**

10.000 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:**

--

**Demilitarization:**

No

**Fiig:**

A086a0