

View Online at <https://aerobasegroup.com/nsn/5905-00-618-1611>

**Reliability Indicator:**

Not established

**Thread Length:**

Between 0.427 inches and 0.447 inches

**Overall Height:**

Between 0.989 inches and 1.009 inches

**Body Length:**

0.375 inches

**Maximum Power Dissipation Rating:**

2.50 watts

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

125.0 degrees celsius

**Thermal Time Constant In Seconds:**

12.0

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

25.0

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

80.0 degrees celsius 3rd resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

16.4 kilohms 1st resistance-temperature point

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

-14.0/+14.0 2nd resistance-temperature point

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Width Across Flats:**

0.437 inches

**Mounting Thread Quantity:**

32 per inch

**Zero Power Resistance:**

5.000 kilohms

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

-10.0/+10.0

**Mounting Facility Screw Thread Diameter:**

0.190 inches

**Style Designator:**

Rod

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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