

View Online at <https://aerobasegroup.com/nsn/5905-00-843-6533>

**Reliability Indicator:**

Not established

**Thread Length:**

0.375 inches

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

6.000 inches

**Body Length:**

0.500 inches

**Terminal Diameter:**

0.032 inches

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

150.0 degrees celsius

**Thermal Time Constant In Seconds:**

25.0

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

11.0

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

-3.96

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

80.0 degrees celsius 7th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

182.6 ohms 5th resistance-temperature point

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

-20.8/+20.8 10th resistance-temperature point

**Mounting Facility Screw Thread Series Designator:**

Unef

**Inclosure Type:**

Encapsulated

**Width Across Flats:**

0.375 inches

**Cubic Measure:**

0.021 cubic inches

**Mounting Thread Quantity:**

32 per inch

**Zero Power Resistance:**

415.000 ohms

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

-10.0/+10.0

**Mounting Facility Screw Thread Diameter:**

0.250 inches

**Reference Temperature In Deg Celsius:**

25.0

**Unpackaged Unit Weight:**

6.162 grams

**Style Designator:**

Bead in machine screw

**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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