

View Online at <https://aerobasegroup.com/nsn/5905-01-231-1850>

**Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:**

-100.0 to 100.0

**Electrical Resistance:**

36.000 ohms

**Resistance Tolerance In Percent:**

-5.000 to 5.000

**Ambient Temperature In Deg Celsius At Full Rated Power:**

125.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

175.0

**Temperature Range Of Temperature Coefficient In Deg Celsius:**

-55.0 to 175.0

**Inclosure Method:**

Hermetically sealed

**Terminal Type:**

Terminal type per body style

**Reliability Indicator:**

Not established

**Terminal Length:**

0.250 inches

**Body Length:**

0.120 inches

**Body Width:**

0.060 inches

**Body Height:**

0.018 inches

**Power Dissipation Rating In Watts:**

0.125 free air

**Err Default:**

0.060 inches

**End Application:**

5820-01-082-0814

**Unpackaged Unit Weight:**

0.0001 grams

**Precious Material And Location:**

Terminal surfaces gold

**Style Designator:**

Terminal each end

**Test Data Document:**

80063-sm-a-955687 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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