

View Online at <https://aerobasegroup.com/nsn/5905-01-096-1218>

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

-150.0/+150.0

**Electrical Resistance:**

0.050 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

25.0

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

275.0

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

-55.0/+275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.170 inches and 0.200 inches

**Body Length:**

Between 0.985 inches and 1.015 inches

**Body Width:**

0.530 inches

**Body Height:**

Between 0.515 inches and 0.545 inches

**Power Dissipation Rating In Watts:**

16.000 heat sink

**Unpackaged Unit Weight:**

15.000 grams

**Precious Material And Location:**

Body surfaces gold

**Precious Material (non-core):**

Gold

**Style Designator:**

Terminals one edge

**Test Data Document:**

82577-956141 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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