

View Online at <https://aerobasegroup.com/nsn/5905-01-009-3451>

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

-5.0/+5.0

**Electrical Resistance:**

31.250 kilohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

85.0

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

150.0

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

-20.0/+85.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.000 inches

**Body Length:**

Between 0.285 inches and 0.305 inches

**Body Width:**

Between 0.090 inches and 0.100 inches

**Body Height:**

Between 0.290 inches and 0.350 inches

**Power Dissipation Rating In Watts:**

0.100 free air

**Cubic Measure (non-core):**

0.010 cubic inches

**Unpackaged Unit Weight:**

1.0 grams

**Style Designator:**

Terminals one edge

**Test Data Document:**

05869-719259 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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