

View Online at <https://aerobasegroup.com/nsn/5905-01-242-1727>

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

-50.0/+50.0

**Electrical Resistance:**

1.000 ohms

**Resistance Tolerance In Percent:**

-0.500/+0.500

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

25.0

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

275.0

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

-55.0/+275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.010

**Terminal Length:**

1.500 inches

**Body Diameter:**

Between 0.065 inches and 0.105 inches

**Body Length:**

Between 0.219 inches and 0.281 inches

**Power Dissipation Rating In Watts:**

1.000 free air

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

0.002 cubic inches

**Unpackaged Unit Weight:**

0.21 grams

**Style Designator:**

Axial terminal each end

**Test Data Document:**

90536-7907059 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

**Fiig:**

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