

View Online at <https://aerobasegroup.com/nsn/5905-01-156-8572>

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

-200.0/+200.0

**Electrical Resistance:**

8.000 megohms

**Resistance Tolerance In Percent:**

-5.000/+5.000

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

25.0

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

225.0

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

-55.0/+225.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Ferrule

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Terminal Length:**

0.516 inches

**Body Diameter:**

1.240 inches

**Body Length:**

11.690 inches

**Power Dissipation Rating In Watts:**

100.000 free air

**Special Features:**

Burn-in of 100 hours required

**Style Designator:**

Axial terminal each end

**Test Data Document:**

97942-583r900 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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