

View Online at <https://aerobasegroup.com/nsn/5905-01-242-8700>

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

-120.0 to 120.0

**Electrical Resistance:**

100.000 megohms

**Resistance Tolerance In Percent:**

-1.000 to 1.000

**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 125.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.370 inches

**Body Diameter:**

Between 0.285 inches and 0.345 inches

**Body Length:**

Between 3.880 inches and 4.120 inches

**Power Dissipation Rating In Watts:**

8.000 free air

**End Application:**

5840-01-084-2444

**Precious Material And Location:**

Terminal surfaces gold

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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