

View Online at <https://aerobasegroup.com/nsn/5905-01-300-5802>

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

-50.0 to 50.0

**Electrical Resistance:**

82.500 ohms

**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 175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 1.500 inches and 1.625 inches

**Body Length:**

Between 0.235 inches and 0.255 inches

**Body Width:**

Between 0.235 inches and 0.255 inches

**Body Height:**

Between 0.090 inches and 0.100 inches

**Power Dissipation Rating In Watts:**

0.500 free air

**End Application:**

F/15a acft

**Unpackaged Unit Weight:**

0.7 grams

**Style Designator:**

Terminals one edge

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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