

View Online at <https://aerobasegroup.com/nsn/5905-01-130-8110>

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

-2.0/+2.0

**Electrical Resistance:**

500.000 kilohms

**Resistance Tolerance In Percent:**

-0.020/+0.020

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

125.0

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

145.0

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

+10.0/+50.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.005

**Terminal Length:**

2.000 inches

**Body Diameter:**

0.375 inches

**Body Length:**

1.000 inches

**Power Dissipation Rating In Watts:**

0.500 free air

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

0.029 cubic inches

**Unpackaged Unit Weight:**

0.600 grams

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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