

View Online at <https://aerobasegroup.com/nsn/5905-01-247-9354>

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

-3.1/+2.0 first temp coefficient

**Electrical Resistance:**

3.480 kilohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

70.0

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

175.0

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

+25.0/+75.0 temp range of first temp coefficient

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.375 inches

**Body Length:**

0.302 inches

**Body Width:**

0.325 inches

**Body Height:**

0.105 inches

**Power Dissipation Rating In Watts:**

0.300 free air

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

0.010 cubic inches

**Criticality Code Justification:**

Feat

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard number I03608; for navy nuclear propulsion plant products only

**Unpackaged Unit Weight:**

0.6 grams

**Style Designator:**

Terminals one edge

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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