

View Online at <https://aerobasegroup.com/nsn/5905-01-375-0459>

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

-25.0/+25.0

**Electrical Resistance:**

3.585 kilohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

125.0

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

165.0

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

-55.0/+175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.000 inches

**Body Diameter:**

0.100 inches

**Body Length:**

0.300 inches

**Power Dissipation Rating In Watts:**

0.125 free air

**End Application:**

9ticonderoga class cg (47), whidbey island class lsd, nimitz class cvn, forrestal class cv, oliver perry class ffg, supply class aoe, wasp class lhd, blue ridge class lcc-19, general purpose electronic test equipment (gpete), spruance class dd (963).

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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