

View Online at <https://aerobasegroup.com/nsn/5905-00-917-0584>

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

-150.0 to 150.0

**Electrical Resistance:**

945.000 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:**

1.500 inches

**Body Diameter:**

0.093 inches

**Body Length:**

0.312 inches

**Power Dissipation Rating In Watts:**

0.125 free air

**End Application:**

Forrestal class cv; wasp class lhd; spruance class dd (963); oliver perry class ffg; los angeles class ssn 9688); ticonderoga class cg (47); tarawa class lha; nimitz class cvn; powhatan class t-atf 166; sturgeon class ssn (637)

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Unpackaged Unit Weight:**

0.300 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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