

View Online at <https://aerobasegroup.com/nsn/5905-00-917-0592>

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

-100.0/+100.0

**Electrical Resistance:**

300.000 ohms

**Resistance Tolerance In Percent:**

-1.000/+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:**

-65.0/+175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.375 inches

**Body Diameter:**

0.100 inches

**Body Length:**

0.300 inches

**Power Dissipation Rating In Watts:**

0.125 free air

**End Application:**

Arleigh burke class ddg; kidd class ddg; forrestal class cv; spruance class dd (963); austin ship class lpd-4 amphibious transport docks; nimitz class cvn; oliver perry class ffg; wasp class lhd; ticonderoga class cg (47); los angeles class ssn (688)

**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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