

View Online at <https://aerobasegroup.com/nsn/5905-01-329-1065>

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

-100.0 to 100.0

**Electrical Resistance:**

51.100 ohms

**Resistance Tolerance In Percent:**

-1.000 to 1.000

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

70.0

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

125.0

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

-55.0 to 125.0

**Inclosure Method:**

Uninclosed

**Terminal Type:**

Terminal type per body style

**Reliability Indicator:**

Not established

**Body Length:**

Between 0.055 inches and 0.069 inches

**Body Width:**

Between 0.118 inches and 0.134 inches

**Body Height:**

Between 0.016 inches and 0.028 inches

**Power Dissipation Rating In Watts:**

0.125 free air

**End Application:**

Landing craft air cushion (lca). Arleigh burke class ddg, forrestal class cv, oliver perry class ffg, kidd class ddg, spruance class dd (963), los angeles class ssn (688), nimitz class cvn, ticonderoga class cg (47).

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Terminal surfaces palladium and terminal surfaces silver

**Style Designator:**

Termination pad each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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