

View Online at <https://aerobasegroup.com/nsn/5905-01-328-8925>

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

-100.0 to 100.0

**Electrical Resistance:**

42.200 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:**

Ticonderoga class cg (47), kidd class ddg, oliver perry class ffg, spruance class dd (963), arleigh burke class ddg, los angeles class ssn (688), nimitz class cvn, Forrestal class cv. Landing craft air cushion (LcAc).

**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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