

View Online at <https://aerobasegroup.com/nsn/5905-01-027-6389>

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

-25.0/+25.0

**Electrical Resistance:**

1.493 kilohms

**Resistance Tolerance In Percent:**

-0.250/+0.250

**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/+175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.100 inches

**Body Length:**

0.300 inches

**Power Dissipation Rating In Watts:**

0.125 free air

**End Application:**

Xspruance class dd (963), ticonderoga class cg (47), radar, series an/sps-4 (v), virginia class cgn (41), los angeles class ssn (688), forrestal class cv, landing craft air cushion (lca), nimitz class cvn, sturgeon class ssn (637) .

**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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