

View Online at <https://aerobasegroup.com/nsn/5905-00-891-2808>

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

-100.0 to 100.0

**Electrical Resistance:**

2.610 kilohms

**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:**

1.375 inches

**Body Diameter:**

0.218 inches

**Body Length:**

0.767 inches

**Power Dissipation Rating In Watts:**

0.500 free air

**End Application:**

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

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A001a0