

View Online at <https://aerobasegroup.com/nsn/5905-00-477-9196>

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

-100.0/+100.0

**Electrical Resistance:**

100.400 ohms

**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:**

-65.0/+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:**

Gvirginia class cgn (41); tarawa class lha; wasp class lhd; ticonderoga class cg (47) forrestal class cv; los angeles class ssn (688); oliver perry class ffg; nimitz class cvn; spruance class dd (963)

**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