

View Online at <https://aerobasegroup.com/nsn/5905-01-189-0680>

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

-90.0/+90.0

**Electrical Resistance:**

0.680 ohms

**Resistance Tolerance In Percent:**

-5.000/+5.000

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

25.0

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

275.0

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

-55.0/+275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reactance Characteristic:**

Inductive

**Reliability Indicator:**

Not established

**Terminal Length:**

1.000 inches

**Body Diameter:**

0.218 inches

**Body Length:**

0.622 inches

**Power Dissipation Rating In Watts:**

3.000 free air

**End Application:**

F-15 eagle aircraft. B-1 aircraft support equipment. Mine countermeasures support (mcs) class (lph-12). Forrestal class cv. General purpose electronic test equipment.

**Cubic Measure (non-core):**

0.009 cubic inches

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Unpackaged Unit Weight:**

0.700 grams

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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