

View Online at <https://aerobasegroup.com/nsn/5905-01-617-0615>

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

-20.0 to 20.0

**Electrical Resistance:**

37.400 ohms

**Resistance Tolerance In Percent:**

-1.0 to 1.0

**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 to 275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reactance Characteristic:**

Inductive

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Terminal Length:**

1.5 inches

**Body Diameter:**

0.94 inches

**Body Length:**

0.406 inches

**Power Dissipation Rating In Watts:**

2.0 free air

**End Application:**

B-1

**Style Designator:**

Axial terminal each end

**Specification Data:**

81349-mil-prf-39007/8 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A001a0

**Mil-std (military Standard):**

Mil-prf-39007 spec.