

View Online at <https://aerobasegroup.com/nsn/5905-01-574-4456>

**Electrical Resistance:**

1.400 kilohms

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

25.0

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

275.0

**Inclosure Method:**

Encased

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Reliability Failure Rate Level In Percent:**

0.010

**Terminal Length:**

Between 0.250 inches and 0.374 inches

**Body Length:**

Between 0.688 inches and 0.812 inches

**Body Width:**

Between 0.376 inches and 0.500 inches

**Power Dissipation Rating In Watts:**

6.000 free air

**Terminal Width:**

0.140 inches

**End Application:**

Aircraft, hercules c-130

**Special Features:**

Reliability failure rate: 0.010 percent, temp coefficient of resistance in ppm per degrees celcius: -55.0 to 275.0

**Style Designator:**

Axial terminal (s)

**Test Data Document:**

81349-mil-prf-39009 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

81349-mil-prf-39009/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A001a0

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

Mil-prf-39009 spec.