

View Online at <https://aerobasegroup.com/nsn/5905-00-106-3666>

**Electrical Resistance:**

10.000 kilohms

**Resistance Tolerance In Percent:**

-5.000 to 5.000

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

70.0

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

130.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Terminal Length:**

Between 1.000 inches and 1.625 inches

**Body Diameter:**

Between 0.082 inches and 0.098 inches

**Body Length:**

Between 0.219 inches and 0.281 inches

**Power Dissipation Rating In Watts:**

0.250 free air

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

0.002 cubic inches

**Criticality Code Justification:**

Feat

**Special Features:**

Item used in weapon systems

**Unpackaged Unit Weight:**

0.3 grams

**Style Designator:**

Axial terminal each end

**Test Data Document:**

81349-mil-r-39008 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-r-39008/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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