

View Online at <https://aerobasegroup.com/nsn/5905-00-023-2553>

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

-30.0/+30.0

**Electrical Resistance:**

38.300 kilohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

**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 to 275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 1.375 inches and 2.125 inches

**Body Diameter:**

Between 0.063 inches and 0.125 inches

**Body Length:**

Between 0.375 inches and 0.437 inches

**Power Dissipation Rating In Watts:**

5.000 free air

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

0.032 cubic inches

**Unpackaged Unit Weight:**

5.0 grams

**Style Designator:**

Axial terminal each end

**Test Data Document:**

81349-mil-r-26 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-26/5 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0