

View Online at <https://aerobasegroup.com/nsn/5905-00-978-8142>

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

-260.0/+260.0

**Electrical Resistance:**

47.000 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:**

350.0

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

-55.0/+350.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.484 inches

**Body Diameter:**

0.906 inches

**Body Length:**

4.000 inches

**Power Dissipation Rating In Watts:**

55.000 free air

**Terminal Width:**

0.328 inches

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

2.579 cubic inches

**Unpackaged Unit Weight:**

40.0 grams

**Style Designator:**

Radial terminal each end

**Test Data Document:**

81349-mil-r-26/3 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-26/3b government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0