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

-500.0/+500.0

**Electrical Resistance:**

511.000 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:**

235.0

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

-55.0/+235.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.531 inches

**Body Diameter:**

0.500 inches

**Body Length:**

1.500 inches

**Power Dissipation Rating In Watts:**

7.000 free air

**Terminal Width:**

0.250 inches

**Style Designator:**

Radial terminal each end

**Test Data Document:**

81349-mil-r-11804 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-11804/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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