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

-100.0/+400.0

**Electrical Resistance:**

0.150 ohms

**Resistance Tolerance In Percent:**

-10.000/+10.000

**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 to 350.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.297 inches

**Body Diameter:**

0.594 inches

**Body Length:**

Between 1.938 inches and 2.062 inches

**Power Dissipation Rating In Watts:**

17.000 free air

**Terminal Width:**

Between 0.172 inches and 0.328 inches

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

0.571 cubic inches

**Unpackaged Unit Weight:**

22.5 grams

**Style Designator:**

Radial terminal each end

**Test Data Document:**

81349-mil-r-55342 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-55342/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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