

View Online at <https://aerobasegroup.com/nsn/5905-01-346-3005>

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

-50.0/+50.0

**Electrical Resistance:**

4.570 kilohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

-55.0

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

175.0

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

-55.0/+175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Terminal Length:**

Between 0.984 inches and 1.526 inches

**Body Diameter:**

Between 0.050 inches and 0.080 inches

**Body Length:**

Between 0.130 inches and 0.170 inches

**Power Dissipation Rating In Watts:**

0.125 free air

**Style Designator:**

Axial terminal each end

**Test Data Document:**

81349-mil-r-55182 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Specification Data:**

81349-mil-r-55182/7 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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