

View Online at <https://aerobasegroup.com/nsn/5905-01-533-6144>

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

-100.0/+100.0

**Electrical Resistance:**

1.800 megohms

**Resistance Tolerance In Percent:**

-2.000/+2.000

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

-55.0/+150.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Mil-std-1276 Wire Lead Type Designator:**

C32, c41, or c52

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.090 inches

**Body Length:**

0.250 inches

**Power Dissipation Rating In Watts:**

0.250 free air

**Terminal Width:**

0.025 inches

**End Application:**

1430-01-448-9833, engagement control station, guided missile. W/s: missile, patriot.

**Unpackaged Unit Weight:**

0.5 grams

**Style Designator:**

Axial terminal each end

**Supplementary Features:**

Voltage rating: 250 volts.

**Test Data Document:**

81349-mil-prf-39017 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-prf-39017/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A001a0

**Mil-std (military Standard):**

Mil-prf-39017 spec.