## NSN 5905-01-310-5989

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Tempurature	Coefficient	Of Resistance	In Ppm	Per Deg	Celsius:
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-50.0 to 50.0

**Electrical Resistance:** 

267.000 ohms

**Resistance Tolerance In Percent:** 

-0.100 to 0.100

Ambient Tempurature In Deg Celsius At Full Rated Power:

125.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

175.0

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

-55.0 to 175.0

**Inclosure Method:** 

Encapsulated

**Terminal Type:** 

Wire lead

Mil-std-1276 Wire Lead Type Designator:

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**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.001

**Terminal Length:** 

Between 1.000 inches and 1.625 inches

**Body Diameter:** 

Between 0.078 inches and 0.140 inches

**Body Length:** 

Between 0.204 inches and 0.281 inches

**Power Dissipation Rating In Watts:** 

0.100 free air

**End Application:** 

1440-01-215-4868 armament subsystem, helicopter, guided missile launcher

**Unpackaged Unit Weight:** 

0.35 grams

**Style Designator:** 

Axial terminal each end

## **Test Data Document:**

81349-mil-r-55182 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-55182/1 government specification

Shelf Life:

N/a

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Demilitarization:

No

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