## NSN 5905-01-291-4425

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Tempurature	Coefficient	Of Resistance	In Ppm	Per Deg	g Celsius:
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-5.0/+5.0 first temp coefficient

**Electrical Resistance:** 

140.000 kilohms

**Resistance Tolerance In Percent:** 

-0.010/+0.010

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/+125.0 temp range of first temp coefficient

**Inclosure Method:** 

Encapsulated

**Terminal Type:** 

Wire lead

Mil-std-1276 Wire Lead Type Designator:

С

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.010

**Terminal Length:** 

Between 0.875 inches and 1.875 inches

**Body Length:** 

Between 0.290 inches and 0.320 inches

**Body Width:** 

Between 0.095 inches and 0.120 inches

**Body Height:** 

0.336 inches

**Power Dissipation Rating In Watts:** 

0.300 free air

**End Application:** 

B-1b aircraft

Cubic Measure (non-core):

0.013 cubic inches

**Unpackaged Unit Weight:** 

1.0 grams

**Style Designator:** 

Terminals one edge

## **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.).

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Specification Data	Spe	ecifica	ition	Data:
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81349-mil-r-55182/9 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0