## NSN 5905-01-501-6872

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Tempurature	Coefficient	Of Resistance	In Ppm	Per Deg	Celsius:
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-100.0/+100.0

**Electrical Resistance:** 

33.200 ohms

**Resistance Tolerance In Percent:** 

-1.000/+1.000

**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/+175.0

**Inclosure Method:** 

Hermetically sealed

**Terminal Type:** 

Wire lead

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

1.000

**Terminal Length:** 

Between 1.375 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

**Terminal Width:** 

Between 0.023 inches and 0.027 inches

**Special Features:** 

Voltage rating: 200 volts; resistance values: 10.0 ohms, 2.00 megohms

**Style Designator:** 

Axial terminal each end

Test Data Document:

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

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-55182 spec.