# NSN 5905-01-051-1458

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### Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-25.0 to 25.0

**Electrical Resistance:** 

3.570 kilohms

**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:

С

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.001

**Terminal Length:** 

1.500 inches

**Body Diameter:** 

0.109 inches

**Body Length:** 

0.250 inches

**Power Dissipation Rating In Watts:** 

0.100 free air

Special Features:

Nuclear hardness critical items

**Nuclear Hardness Critical Feature:** 

Hardened

**Unpackaged Unit Weight:** 

0.300 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

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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