# NSN 5905-01-143-9882

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

-5.0/+5.0 first temp coefficient

#### **Electrical Resistance:**

10.500 kilohms

#### **Resistance Tolerance In Percent:**

-0.100/+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/+125.0 temp range of first temp coefficient

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

## Wire lead

**Reliability Indicator:** 

#### Established

**Reliability Failure Rate Level In Percent:** 

0.010

#### **Terminal Length:**

1.905 inches

#### **Body Length:**

0.310 inches

#### **Body Width:**

0.320 inches

#### **Body Height:**

0.110 inches

**Power Dissipation Rating In Watts:** 

0.300 free air

#### **Unpackaged Unit Weight:**

1.000 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.).

#### **Specification Data:**

81349-mil-r-55182/9 government specification

### Shelf Life:

N/a

### Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0

