## NSN 5905-01-302-8903

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

-50.0 to 50.0

#### **Electrical Resistance:**

9.200 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:

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#### **Reliability Indicator:**

Established

## Reliability Failure Rate Level In Percent:

0.001

#### Terminal Length:

Between 0.984 inches and 1.516 inches

#### **Body Diameter:**

Between 0.050 inches and 0.080 inches

#### Body Length:

Between 0.130 inches and 0.170 inches

#### **Power Dissipation Rating In Watts:**

0.050 free air

#### **End Application:**

A10

### Unpackaged Unit Weight:

0.11 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-55182/7 government specification

## Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0

