# NSN 5905-01-501-6036

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

-100.0/+100.0

#### **Electrical Resistance:**

127.000 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.

