# NSN 5905-01-299-6238

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

-100.0 to 100.0

#### **Electrical Resistance:**

51.100 kilohms

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

-1.000 to 1.000

#### Ambient Tempurature In Deg Celsius At Full Rated Power:

#### 70.0

#### Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

150.0

#### Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-65.0 to 150.0

#### **Inclosure Method:**

Uninclosed

## Terminal Type:

Terminal type per body style

#### **Reliability Indicator:**

Established

#### **Reliability Failure Rate Level In Percent:**

0.010

#### Body Length:

Between 0.045 inches and 0.060 inches

#### **Body Width:**

Between 0.145 inches and 0.175 inches

#### **Body Height:**

Between 0.010 inches and 0.040 inches

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

0.150 free air

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

0.03 grams

#### Style Designator:

Termination pad each end

#### **Test Data Document:**

81349-mil-r-55342 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-55342/4 government specification

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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