# NSN 5905-01-089-7884

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

-50.0 to 50.0

#### **Electrical Resistance:**

42.200 kilohms

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

-1.000 to 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 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:

0.010

#### **Terminal Length:**

Between 1.000 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

#### 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

### Shelf Life:

N/a

- Unit Of Measure:
- --

#### Demilitarization:

No

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