# NSN 5905-00-286-5305

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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

**Electrical Resistance:** 

49.900 ohms

**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:** 

0.001

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

Unpackaged Unit Weight:

0.35 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-55182/1 government specification

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

A001a0

