# NSN 5905-00-632-5242

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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

**Electrical Resistance:** 

7.500 megohms

**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 0.160 inches and 0.328 inches

### Body Length:

Between 0.500 inches and 0.875 inches

# **Power Dissipation Rating In Watts:**

0.500 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-55182/6 government specification

Shelf Life:

N/a

Unit Of Measure:

- --
- Demilitarization:
- No

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