# NSN 5905-01-457-5242

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

-100.0/+100.0

**Electrical Resistance:** 

309.000 ohms

**Resistance Tolerance In Percent:** 

-1.000/+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:
- -55.0/+150.0
- **Inclosure Method:**

Uninclosed

Terminal Type:

Terminal type per body style

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.010

Terminal Length:

Between 0.010 inches and 0.025 inches

**Body Length:** 

Between 0.118 inches and 0.134 inches

**Body Width:** 

Between 0.015 inches and 0.033 inches

#### **Body Height:**

Between 0.058 inches and 0.068 inches

**Power Dissipation Rating In Watts:** 

0.250 free air

Style Designator:

Termination pad each end

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

81349-mil-prf-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-prf-55342/7 government specification

Shelf Life:

N/a

- Unit Of Measure:
- ---
- Demilitarization:
- No

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Fiig: A001a0 Mil-std (military Standard):

Mil-prf-55342 spec.

