## NSN 5905-00-146-4154

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Tempurature Coefficient	Of Resistance I	n Ppm F	Per Deg Celsius:
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-50.0 to 50.0

**Electrical Resistance:** 

274,000 ohms

**Resistance Tolerance In Percent:** 

-1.000 to 1.000

Ambient Tempurature In Deg Celsius At Full Rated Power:

25.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

275.0

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

-55.0 to 275.0

**Inclosure Method:** 

Encased

**Terminal Type:** 

Tab, solder lug

**Terminal Length:** 

Between 0.250 inches and 0.374 inches

**Body Length:** 

Between 0.688 inches and 0.812 inches

**Body Width:** 

Between 0.376 inches and 0.500 inches

**Body Height:** 

Between 0.375 inches and 0.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.552 inches and 0.572 inches

**Power Dissipation Rating In Watts:** 

6.000 free air

**Terminal Width:** 

0.140 inches

**Mounting Hole Size:** 

Between 0.089 inches and 0.099 inches

**Cubic Measure:** 

0.045 cubic inches

**Unpackaged Unit Weight:** 

8.8 grams

Style Designator:

Axial terminal (s)

## **Test Data Document:**

81349-mil-r-18546 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-18546/1 government specification

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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