## NSN 5905-00-043-1197

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| Tempurature | Coefficient | Of Resistance | In Ppm | Per Deg | Celsius: |
|-------------|-------------|---------------|--------|---------|----------|
|-------------|-------------|---------------|--------|---------|----------|

-50.0 to 50.0

**Electrical Resistance:** 

348,000 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:** 

Threaded stud

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 0.958 inches and 1.020 inches

**Body Length:** 

Between 3.406 inches and 3.594 inches

**Body Width:** 

Between 1.781 inches and 1.843 inches

**Body Height:** 

Between 1.719 inches and 1.781 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.740 inches and 2.760 inches

**Power Dissipation Rating In Watts:** 

30.000 free air

**Mounting Hole Size:** 

Between 1.870 inches and 1.890 inches

Cubic Measure (non-core):

11.098 cubic inches

**Unpackaged Unit Weight:** 

400.0 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-18546/2 government specification

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| Shelf | Life: |
|-------|-------|
| N/a   |       |

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0