## NSN 5905-00-088-0971

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Tempurature	Coefficient	Of Resistance	In Ppm	Per Deg	Celsius:
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-30.0/+30.0

**Electrical Resistance:** 

17.800 kilohms

**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/+275.0

**Inclosure Method:** 

Encased

**Terminal Type:** 

Tab, solder lug

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 0.376 inches and 0.500 inches

**Body Length:** 

Between 1.876 inches and 2.000 inches

**Body Width:** 

Between 0.532 inches and 0.656 inches

**Body Height:** 

Between 0.594 inches and 0.656 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.552 inches and 1.572 inches

**Power Dissipation Rating In Watts:** 

10.000 free air

Terminal Width:

0.140 inches

**Mounting Hole Size:** 

Between 0.120 inches and 0.130 inches

Cubic Measure (non-core):

0.197 cubic inches

**Unpackaged Unit Weight:** 

32.0 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.).

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Specification Data:
81349-mil-r-18546/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

**Fiig:** A001a0

No