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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-10.0/+10.0

**Electrical Resistance:** 

8.660 kilohms

**Resistance Tolerance In Percent:** 

-0.010/+0.010

Ambient Tempurature In Deg Celsius At Full Rated Power:

#### 125.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

145.0

- Tempurature Range Of Tempurature Coefficient In Deg Celsius:
- -65.0/+145.0
- **Inclosure Method:**

Encapsulated

- **Terminal Type:**
- Wire lead

## Reactance Characteristic:

Noninductive

Reliability Indicator:

Established

**Reliability Failure Rate Level In Percent:** 

0.010

- **Terminal Length:**
- 1.500 inches

#### **Body Diameter:**

0.375 inches

**Body Length:** 

1.000 inches

**Power Dissipation Rating In Watts:** 

0.500 free air

Cubic Measure (non-core):

0.110 cubic inches

### **Unpackaged Unit Weight:**

6.000 grams

#### Style Designator:

Axial terminal each end

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

81349-mil-r-39005 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-39005/1 government specification

# Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0