

View Online at https://aerobasegroup.com/nsn/5905-01-110-9750

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

-50.0/+50.0

#### **Electrical Resistance:**

8.250 ohms

#### **Resistance Tolerance In Percent:**

-1.000/+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:

## Established

**Reliability Failure Rate Level In Percent:** 

0.010

#### **Terminal Length:**

0.438 inches

#### **Body Length:**

1.938 inches

#### **Body Width:**

0.594 inches

#### **Body Height:**

0.625 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.562 inches

#### **Power Dissipation Rating In Watts:**

10.000 free air

#### **Terminal Width:**

0.140 inches

#### Mounting Hole Size:

0.125 inches

#### Style Designator:

Axial terminal (s)

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

81349-mil-r-39009 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-39009/2 government specification



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0