Wire Wound Fixed Resistor - Page 1 of 2



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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-30.0/+30.0

**Electrical Resistance:** 

806.000 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
- **Reactance Characteristic:**

Noninductive

**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.).

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**Specification Data:** 

81349-mil-r-39009/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0