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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

# **Electrical Resistance:**

3.830 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

#### 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-39009/1 government specification

Inductive Wire Wound Fixed Resistor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0