Wire Wound Fixed Resistor - Page 1 of 2



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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-10.0/+10.0

#### **Electrical Resistance:**

68.100 kilohms

## **Resistance Tolerance In Percent:**

-0.100/+0.100

#### 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