Inductive Wire Wound Fixed Resistor - Page 1 of 2



# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-10.0/+10.0

## **Electrical Resistance:**

237.000 ohms

## **Resistance Tolerance In Percent:**

-1.000/+1.000

## 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

### Reliability Indicator:

Established

## Reliability Failure Rate Level In Percent:

0.010

### **Terminal Length:**

1.500 inches

### Body Diameter:

Between 0.219 inches and 0.281 inches

### **Body Length:**

Between 0.281 inches and 0.343 inches

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

0.125 free air

#### **End Application:**

B-1b aircraft

#### **Unpackaged Unit Weight:**

1.5 grams

#### Style Designator:

Axial terminals one end

#### Supplementary Features:

Weapons system is b-1b aircraft

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

81349-mil-prf-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-prf-39005/6 government specification

## Shelf Life:

N/a





Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-39005 spec.