# NSN 5905-01-364-6881

Film Fixed Resistor - Page 1 of 1



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

-100.0/+100.0

### **Electrical Resistance:**

51.000 ohms

## **Resistance Tolerance In Percent:**

-2.000/+2.000

### Ambient Tempurature In Deg Celsius At Full Rated Power:

#### 70.0

### Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

150.0

## Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+125.0

#### **Inclosure Method:**

Uninclosed

## Terminal Type:

Terminal type per body style

### **Reliability Indicator:**

Established

### Reliability Failure Rate Level In Percent:

0.001

## Body Length:

Between 0.045 inches and 0.060 inches

#### **Body Width:**

Between 0.095 inches and 0.125 inches

#### **Body Height:**

Between 0.010 inches and 0.040 inches

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

0.100 free air

## Style Designator:

Termination pad each end

## Test Data Document:

81349-mil-r-55342 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-55342/3 government specification

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

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