# NSN 5905-01-038-3035

Film Fixed Resistor - Page 1 of 1



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

-25.0 to 25.0

### **Electrical Resistance:**

221.000 ohms

## **Resistance Tolerance In Percent:**

-1.000 to 1.000

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

#### 125.0

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

175.0

## Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0 to 175.0

#### **Inclosure Method:**

Hermetically sealed

#### **Terminal Type:**

Wire lead

## Reliability Indicator:

Established

## Reliability Failure Rate Level In Percent:

0.010

## **Terminal Length:**

1.500 inches

#### Body Diameter:

0.109 inches

#### Body Length:

0.250 inches

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

0.100 free air

#### Style Designator:

Axial terminal each end

## Test Data Document:

81349-mil-r-55182 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-55182/1 government specification

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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