# NSN 5905-01-096-0689

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:**

37.400 ohms

#### **Resistance Tolerance In Percent:**

-0.500/+0.500

#### 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/+175.0

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

Wire lead

#### \_\_\_\_\_

Reliability Indicator:

# Established

**Reliability Failure Rate Level In Percent:** 

0.001

#### **Terminal Length:**

1.500 inches

#### Body Diameter:

Between 0.157 inches and 0.219 inches

#### **Body Length:**

Between 0.531 inches and 0.656 inches

# **Power Dissipation Rating In Watts:**

0.250 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-55182/5 government specification

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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