# NSN 5905-00-951-6166

Film Fixed Resistor - Page 1 of 1



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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

#### **Electrical Resistance:**

100.000 kilohms

#### **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:

#### 175.0

# Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+175.0

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

Wire lead

#### Reliability Indicator:

Not established

# Body Diameter:

0.187 inches

#### **Body Length:**

0.625 inches

# **Power Dissipation Rating In Watts:**

0.500 free air

#### Style Designator:

Axial terminal each end

# **Test Data Document:**

81349-mil-r-10509 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-10509/2 government specification

# Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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