# NSN 5905-00-068-0066

Film Fixed Resistor - Page 1 of 1



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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-500.0 to 200.0

#### **Electrical Resistance:**

6.490 kilohms

# **Resistance Tolerance In Percent:**

-1.000 to 1.000

# Ambient Tempurature In Deg Celsius At Full Rated Power:

#### 70.0

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

165.0

# Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0 to 165.0

# **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

Wire lead

# Reliability Indicator:

Not established

# Terminal Length:

Between 1.375 inches and 1.625 inches

# Body Diameter:

Between 0.157 inches and 0.250 inches

# **Body Length:**

Between 0.531 inches and 0.656 inches

# **Power Dissipation Rating In Watts:**

0.500 free air

# Unpackaged Unit Weight:

0.84 grams

# 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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