# NSN 5905-01-265-7827

Film Fixed Resistor - Page 1 of 1



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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-25.0/+25.0

# **Electrical Resistance:**

508.000 ohms

# **Resistance Tolerance In Percent:**

-0.100/+0.100

# 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:

0.188 inches

#### Body Length:

0.625 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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