# NSN 5905-01-549-3151

Film Fixed Resistor - Page 1 of 1



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

-25.0/+25.1 first temp coefficient

#### **Electrical Resistance:**

4.220 kilohms

#### **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 temp range of first temp coefficient

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

# Wire lead

**Reliability Indicator:** 

#### Established

**Reliability Failure Rate Level In Percent:** 

0.010

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.250 inches

#### **Body Length:**

0.750 inches

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

0.500 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-55182/6 government specification

## Shelf Life:

N/a

### Unit Of Measure:

#### **Demilitarization:**

No

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