# NSN 5905-01-383-8283

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:**

6.490 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

#### **Inclosure Method:**

Hermetically sealed

#### **Terminal Type:**

Wire lead

#### Reliability Indicator:

Established

## Reliability Failure Rate Level In Percent:

0.001

## Terminal Length:

Between 1.000 inches and 1.625 inches

## **Body Diameter:**

Between 0.078 inches and 0.140 inches

## **Body Length:**

Between 0.204 inches and 0.281 inches

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

0.100 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-55182/1 government specification

## Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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