# NSN 5905-00-166-3538

Film Fixed Resistor - Page 1 of 1



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

-25.0 to 25.0

## **Electrical Resistance:**

825.000 kilohms

## **Resistance Tolerance In Percent:**

-0.100 to 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 to 175.0

#### **Inclosure Method:**

Hermetically sealed

#### **Terminal Type:**

Wire lead

## Reliability Indicator:

Established

## Reliability Failure Rate Level In Percent:

0.001

## Body Diameter:

0.188 inches

## Body Length:

0.625 inches

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

0.250 free air

## Unpackaged Unit Weight:

0.84 grams

#### 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

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