# NSN 5905-01-147-6081

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:** 

5.100 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:** 

Encapsulated

**Terminal Type:** 

Wire lead

#### **Reliability Indicator:**

Not established

# Terminal Length:

1.500 inches

## **Body Diameter:**

0.109 inches

## Body Length:

0.250 inches

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

0.100 free air

## Unpackaged Unit Weight:

0.3 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-10509/7 government specification

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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