# NSN 5905-00-936-7529

Film Fixed Resistor - Page 1 of 1



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

-50.0 to 50.0

## **Electrical Resistance:**

9.090 kilohms

## **Resistance Tolerance In Percent:**

-0.500 to 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 to 175.0

## **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

Wire lead

## Reliability Indicator:

Not established

## Terminal Length:

Between 1.375 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

## 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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