# NSN 5905-01-396-1168

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:**

31.000 kilohms

## **Resistance Tolerance In Percent:**

-0.100/+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/+175.0

## **Inclosure Method:**

Hermetically sealed

## **Terminal Type:**

Wire lead

## Reliability Indicator:

Established

## Reliability Failure Rate Level In Percent:

0.001

## 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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