# NSN 5905-01-183-6127

Film Fixed Resistor - Page 1 of 2



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

-5.0/+5.0 first temp coefficient

#### **Electrical Resistance:**

471.000 ohms

## **Resistance Tolerance In Percent:**

-0.010/+0.010

## 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/+125.0 temp range of first temp coefficient

#### **Inclosure Method:**

Encapsulated

## **Terminal Type:**

Wire lead

## Mil-std-1276 Wire Lead Type Designator:

С

## **Reliability Indicator:**

Established

## Reliability Failure Rate Level In Percent:

0.010

## **Terminal Length:**

Between 0.875 inches and 1.875 inches

## **Body Length:**

Between 0.290 inches and 0.320 inches

## **Body Width:**

0.336 inches

**Body Height:** 

Between 0.095 inches and 0.120 inches

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

0.300 free air

Cubic Measure (non-core):

0.011 cubic inches

## **Unpackaged Unit Weight:**

1.0 grams

## **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-55182/9 government specification

## Shelf Life:

N/a

# NSN 5905-01-183-6127

Film Fixed Resistor - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0

