# NSN 5905-00-008-8318

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-008-8318

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-25.0 to 25.0

## **Electrical Resistance:**

27.400 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

# Mil-std-1276 Wire Lead Type Designator:

```
С
```

# **Reliability Indicator:**

Established

# Reliability Failure Rate Level In Percent:

0.001

## **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:

0.300 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-55182/1 government specification

## Shelf Life:

N/a

# Unit Of Measure:

# NSN 5905-00-008-8318

Film Fixed Resistor - Page 2 of 2

Demilitarization:

No

Fiig:

A001a0

