# NSN 5905-01-242-6447

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-242-6447

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

#### **Electrical Resistance:**

1.270 kilohms

## **Resistance Tolerance In Percent:**

-1.000 to 1.000

## Ambient Tempurature In Deg Celsius At Full Rated Power:

#### 70.0

## Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

150.0

## Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0 to 150.0

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

Wire lead

#### ine load

Reliability Indicator:

#### Established

**Reliability Failure Rate Level In Percent:** 

0.001

#### **Terminal Length:**

1.500 inches

#### Body Diameter:

0.138 inches

## Body Length:

0.375 inches

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

0.500 free air

#### **Unpackaged Unit Weight:**

0.750 grams

#### Style Designator:

Axial terminal each end

#### Test Data Document:

81349-mil-r-39017 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-39017/2 government specification

# Shelf Life:

N/a

# Unit Of Measure:

---

Demilitarization:

No

# NSN 5905-01-242-6447

Film Fixed Resistor - Page 2 of 2

**Fiig:** A001a0

