# NSN 5905-01-185-4116

Film Fixed Resistor - Page 1 of 2



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

-100.0/+100.0 first temp coefficient

#### **Electrical Resistance:**

2.000 kilohms

# **Resistance Tolerance In Percent:**

-1.000/+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/+150.0 temp range of first temp coefficient

#### **Inclosure Method:**

Encapsulated

#### **Terminal Type:**

# Wire lead

**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

#### **Nuclear Hardness Critical Feature:**

Hardened

#### Style Designator:

Axial terminal each end

#### **Test Data Document:**

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

#### Shelf Life:

N/a

- Unit Of Measure:
- **Demilitarization:**
- No

# NSN 5905-01-185-4116

Film Fixed Resistor - Page 2 of 2

Fiig: A001a0 Mil-std (military Standard):

Mil-prf-39017 spec.

