# NSN 5905-01-160-4931

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-160-4931

# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-5.0/+5.0 first temp coefficient

### **Electrical Resistance:**

15.400 kilohms

# **Resistance Tolerance In Percent:**

-0.050/+0.050

### 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

**Reliability Indicator:** 

#### Established

**Reliability Failure Rate Level In Percent:** 

0.010

### **Terminal Length:**

1.905 inches

# Body Length:

0.310 inches

#### **Body Width:**

0.320 inches

#### **Body Height:**

0.110 inches

**Power Dissipation Rating In Watts:** 

0.300 free air

#### Cubic Measure (non-core):

0.013 cubic inches

### Unpackaged Unit Weight:

1.000 grams

### Style Designator:

Terminals one edge

### **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 5905-01-160-4931

Film Fixed Resistor - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A001a0

