# NSN 5905-01-256-9533

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-256-9533

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

-5.0/+5.0 first temp coefficient

#### **Electrical Resistance:**

30.500 kilohms

## **Resistance Tolerance In Percent:**

-0.100/+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/+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:**

1.375 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):

0.011 cubic inches

### Unpackaged Unit Weight:

1.0 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

# NSN 5905-01-256-9533

Film Fixed Resistor - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0

