# NSN 5905-01-293-6507

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-293-6507

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

-25.0 to 25.0

#### **Electrical Resistance:**

750.000 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:

Between 0.984 inches and 1.516 inches

### **Body Diameter:**

Between 0.050 inches and 0.080 inches

### Body Length:

Between 0.130 inches and 0.170 inches

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

0.050 free air

#### End Application:

F/tf-15a acft

## Unpackaged Unit Weight:

0.11 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-55182/7 government specification

## Shelf Life:

N/a

# NSN 5905-01-293-6507

Film Fixed Resistor - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A001a0

