## NSN 5905-01-350-1948

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-350-1948

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

-5.0/+5.0 first temp coefficient-10.0/+10.0 second temp coefficient

**Electrical Resistance:** 

10.200 kilohms

**Resistance Tolerance In Percent:** 

-0.005/+0.005

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+125.0/+175.0 temp range of second temp coefficient

**Inclosure Method:** 

Encapsulated

**Terminal Type:** 

Wire lead

Mil-std-1276 Wire Lead Type Designator:

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.010

С

**Terminal Length:** 

1.375 inches

**Body Length:** 

0.310 inches

**Body Width:** 

0.335 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 5905-01-350-1948

Film Fixed Resistor - Page 2 of 2



	Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A001a0