## NSN 5905-01-312-3896

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-312-3896

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

-100.0 to 100.0

**Electrical Resistance:** 

10.000 ohms

**Resistance Tolerance In Percent:** 

-1.000 to 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 to 150.0

**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 1.375 inches and 1.625 inches

#### **Body Diameter:**

Between 0.175 inches and 0.205 inches

#### **Body Length:**

Between 0.520 inches and 0.593 inches

**Power Dissipation Rating In Watts:** 

1.000 free air

End Application:

Power module

**Unpackaged Unit Weight:** 

1.5 grams

#### Style Designator:

Axial terminal each end

### **Test Data Document:**

81349-mil-r-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-r-39017/3 government specification

## Shelf Life:

N/a

# NSN 5905-01-312-3896

Film Fixed Resistor - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A001a0

