# NSN 5905-01-021-0979

Film Fixed Resistor - Page 1 of 1



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

-100.0/+100.0

**Electrical Resistance:** 

6.980 kilohms

**Resistance Tolerance In Percent:** 

-1.000/+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/+150.0
- **Inclosure Method:**

Encapsulated

**Terminal Type:** 

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

**Terminal Length:** 

1.500 inches

#### **Body Diameter:**

0.138 inches

Body Length:

0.375 inches

**Power Dissipation Rating In Watts:** 

0.500 free air

#### 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-39017/2f government specification

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

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