# NSN 5905-01-378-7851

Film Fixed Resistor - Page 1 of 1



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

-50.0/+50.0

**Electrical Resistance:** 

280.000 ohms

**Resistance Tolerance In Percent:** 

-0.100/+0.100

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/+125.0
- **Inclosure Method:**

Uninclosed

Terminal Type:

Terminal type per body style

### **Reliability Indicator:**

Established

Reliability Failure Rate Level In Percent:

0.010

Body Length:

Between 0.045 inches and 0.050 inches

#### **Body Width:**

Between 0.095 inches and 0.125 inches

#### **Body Height:**

Between 0.010 inches and 0.040 inches

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

0.050 free air

#### Style Designator:

Termination pad each end

#### **Test Data Document:**

81349-mil-r-55342 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-55342/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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