# NSN 5905-01-171-5647

Film Fixed Resistor - Page 1 of 2



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

-100.0 to 100.0

**Electrical Resistance:** 

90.900 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
- Reliability Indicator:
- Established
- **Reliability Failure Rate Level In Percent:**

0.001

- **Terminal Length:**
- 1.250 inches
- **Body Diameter:**
- 0.066 inches
- Body Length:

0.150 inches

- **Power Dissipation Rating In Watts:**
- 0.125 free air
- **Unpackaged Unit Weight:**

0.300 grams

#### Style Designator:

Axial terminal each end

## Test Data Document:

81349-mil-prf-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-prf-39017/5 government specification

Shelf Life:

N/a

- Unit Of Measure:
- ---
- Demilitarization:
- No

# NSN 5905-01-171-5647

Film Fixed Resistor - Page 2 of 2

Fiig: A001a0 Mil-std (military Standard):

Mil-prf-39017 spec.

