# NSN 5905-01-096-1759

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:** 

499.000 kilohms

**Resistance Tolerance In Percent:** 

-0.500/+0.500

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/+175.0
- **Inclosure Method:**
- Encapsulated
- **Terminal Type:**
- Wire lead
- Reliability Indicator:
- Established
- Reliability Failure Rate Level In Percent:

0.001

**Terminal Length:** 

1.500 inches

**Body Diameter:** 

Between 0.094 inches and 0.165 inches

Body Length:

0.375 inches

**Power Dissipation Rating In Watts:** 

0.125 free air

#### Style Designator:

Axial terminal each end

### **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-55182/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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