# NSN 5905-01-042-2751

Film Fixed Resistor - Page 1 of 1



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# Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:

-25.0/+25.0

**Electrical Resistance:** 

499.000 ohms

**Resistance Tolerance In Percent:** 

-0.100/+0.100

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:** 

1.250 inches

**Body Diameter:** 

0.065 inches

Body Length:

0.150 inches

**Power Dissipation Rating In Watts:** 

0.050 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-55182/7 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0