Film Fixed Resistor - Page 1 of 1



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

-50.0 to 50.0

**Electrical Resistance:** 

6.810 kilohms

**Resistance Tolerance In Percent:** 

-0.100 to 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 to 175.0

**Inclosure Method:** 

Hermetically sealed

**Terminal Type:** 

Wire lead

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

Between 1.375 inches and 1.625 inches

**Body Diameter:** 

Between 0.078 inches and 0.140 inches

**Body Length:** 

Between 0.219 inches and 0.296 inches

**Power Dissipation Rating In Watts:** 

0.100 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-55182/1 government specification

Shelf Life:

N/a

Unit Of Measure:

-

Demilitarization:

No

Fiig:

A001a0