Film Fixed Resistor - Page 1 of 2

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Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-25.0 to 25.0
Electrical Resistance:
47.500 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 1.000 inches and 1.625 inches

## Body Diameter:

Between 0.078 inches and 0.140 inches

## Body Length:

Between 0.204 inches and 0.281 inches

## Power Dissipation Rating In Watts:

0.100 free air

Unpackaged Unit Weight:
0.35 grams

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:

