Film Fixed Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-163-2574

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-25.0 to 25.0
Electrical Resistance:
3.570 kilohms

Resistance Tolerance In Percent:
-1.000 to 1.000
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:
Encapsulated
Terminal Type:
Wire lead
Mil-std-1276 Wire Lead Type Designator:
C
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001

Terminal Length:
1.500 inches

Body Diameter:
0.109 inches

Body Length:
0.250 inches

## Power Dissipation Rating In Watts:

0.100 free air

Unpackaged Unit Weight:
0.300 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:

No
Fiig:
A001a0

