## NSN 5905-00-243-8972

Film Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-243-8972
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-100.0/+100.0
Electrical Resistance:
24.000 kilohms
Resistance Tolerance In Percent:
-2.000/+2.000
Ambient Tempurature In Deg Celsius At Full Rated Power:
70.0
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
150.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius:
-55.0/+150.0
Inclosure Method:
Encapsulated
Terminal Type:
Wire lead
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
1.500 inches
Body Diameter:
0.090 inches
Body Length:
0.250 inches
Power Dissipation Rating In Watts:
0.250 free air
Special Features:
Nuclear hardness critical item; no drawing to determine if isc code 1 item should also be nuclear hardness. Can't change criticality code to
reflect nuclear hardness
Unpackaged Unit Weight:
0.500 grams
Style Designator:
Axial terminal each end
Test Data Document:
81349-mil-r-39017 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-39017/1 government specification

N/a

Shelf Life:

**Unit Of Measure:** 

## NSN 5905-00-243-8972

Film Fixed Resistor - Page 2 of 2



Demilitarization:

No

Fiig:

A001a0