## NSN 5905-00-243-1005

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:
27.200 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:
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:
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
Criticality Code Justification:
Feat
Special Features:
Poseidon material
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

## NSN 5905-00-243-1005

Film Fixed Resistor - Page 2 of 2



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J	116		_	HG.

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0