## NSN 5905-00-138-5023

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Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-50.0 to 50.0
Electrical Resistance:
21.500 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:
Between 0.984 inches and 1.516 inches
Body Diameter:
Between 0.050 inches and 0.080 inches
Body Length:
Between 0.130 inches and 0.170 inches
Power Dissipation Rating In Watts:
0.050 free air
Criticality Code Justification:
Feat
Special Features:
Torpedo, adcap 48
Unpackaged Unit Weight:
0.150 grams

## **Test Data Document:**

**Style Designator:**Axial terminal each end

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-55182/7 government specification

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0