## NSN 5905-00-087-7945

**Fiig:** A001a0

Noninductive Wire Wound Fixed Resistor - Page 1 of 1



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Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-20.0 to 20.0
Electrical Resistance:
12.500 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:
145.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius:
-65.0 to 145.0
Inclosure Method:
Encapsulated
Terminal Type:
Wire lead
Reliability Indicator:
Not established
Terminal Length:
Between 1.875 inches and 2.125 inches
Body Diameter:
Between 0.219 inches and 0.281 inches
Body Length:
Between 0.438 inches and 0.562 inches
Power Dissipation Rating In Watts:
0.150 free air
Cubic Measure (non-core):
0.035 cubic inches
Style Designator:
Axial terminal each end
Test Data Document:
81349-mil-r-93 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-93/13 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No