NSN 5905-00-177-7442

No

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-177-7442

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-50.0/+50.0
Electrical Resistance:
1.240 ohms
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:
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 0.688 inches and 0.812 inches
Power Dissipation Rating In Watts:
0.250 free air
Cubic Measure (non-core):
0.050 cubic inches
Unpackaged Unit Weight:
5.0 grams
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-93/12 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

NSN 5905-00-177-7442

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



Fiig:

A001a0