NSN 5905-01-343-8314

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-343-8314
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-10.0/+10.0
Electrical Resistance:
162.000 ohms
Resistance Tolerance In Percent:
-0.100/+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/+145.0
Inclosure Method:
Encapsulated
Terminal Type:
Wire lead
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
1.000 inches
Body Diameter:
Between 0.023 inches and 0.027 inches
Body Length:
Between 0.281 inches and 0.343 inches
Power Dissipation Rating In Watts:
0.125 free air
Cubic Measure (non-core):
0.0002 cubic inches
Unpackaged Unit Weight:
1.5 grams
Style Designator:
Axial terminals one end
Test Data Document:
81349-mil-r-39005 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-39005/6 government specification
Sholf Life:

--

N/a

Unit Of Measure:

NSN 5905-01-343-8314

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



Demilitarization:

No

Fiig:

A001a0