NSN 5905-00-042-9297

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-042-9297
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-20.0 to 20.0
Electrical Resistance:
32.750 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/+145.0
Inclosure Method:
Encapsulated
Terminal Type:
Tab, solder lug
Reliability Indicator:
Not established
Terminal Length:
Between 0.313 inches and 0.438 inches
Body Diameter:
Between 0.406 inches and 0.594 inches
Body Length:
Between 0.438 inches and 0.562 inches
Power Dissipation Rating In Watts:
0.250 free air
Err Default:
0.188 inches
Cubic Measure (non-core):
0.165 cubic inches
Unpackaged Unit Weight:
1.5 grams
Style Designator:
Radial terminal each end
Test Data Document:
81349-mil-r-93 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification formation
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-93/15 government specification
Shelf Life:

--

N/a

Unit Of Measure:

NSN 5905-00-042-9297

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



em			

No

Fiig:

A001a0