NSN 5905-00-857-5493

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-857-5493
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-50.0/+50.0
Electrical Resistance:
8.250 ohms
Resistance Tolerance In Percent:
-1.000/+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/+145.0
Inclosure Method:
Encapsulated
Terminal Type:
Tab, solder lug
Reliability Indicator:
Not established
Terminal Length:
Between 0.313 inches and 0.437 inches
Body Diameter:
Between 0.468 inches and 0.656 inches
Body Length:
Between 0.938 inches and 1.062 inches
Power Dissipation Rating In Watts:
0.500 free air
Terminal Width:
Between 0.141 inches and 0.235 inches
Cubic Measure (non-core):
0.010 cubic inches
Unpackaged Unit Weight:
10.0 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-93/4 government specification
Shelf Life:

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N/a

Unit Of Measure:

NSN 5905-00-857-5493

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



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