## NSN 5905-00-197-4171

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-197-4171
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-10.0/+10.0
Electrical Resistance:
634.000 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:
1.500 inches
Body Diameter:
Between 0.485 inches and 0.515 inches
Body Length:
Between 0.968 inches and 1.020 inches
Power Dissipation Rating In Watts:
0.750 free air
Cubic Measure (non-core):
0.212 cubic inches
Unpackaged Unit Weight:
10.0 grams
Style Designator:
Axial terminal each 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-39005/7 government specification
Shelf Life:
N/a

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**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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