NSN 5905-00-509-4048

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-509-4048
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-30.0/+30.0
Electrical Resistance:
75.000 ohms
Resistance Tolerance In Percent:
-1.000/+1.000
Ambient Tempurature In Deg Celsius At Full Rated Power:
25.0
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
275.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius:
-55.0/+275.0
Inclosure Method:
Encased
Terminal Type:
Tab, solder lug
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
Between 0.204 inches and 0.324 inches
Body Length:
Between 0.538 inches and 0.662 inches
Body Width:
Between 0.272 inches and 0.396 inches
Body Height:
Between 0.289 inches and 0.351 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 0.432 inches and 0.452 inches
Power Dissipation Rating In Watts:
3.000 free air
Terminal Width:
0.085 inches
Mounting Hole Size:
Between 0.088 inches and 0.098 inches
Cubic Measure (non-core):
0.064 cubic inches
Style Designator:
Axial terminal (s)
Test Data Document:
91240 mil r 20000 enceification (includes anginearing type hulleting, brechures, etc., that reflect enceification type data in enceification

81349-mil-r-39009 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.).

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Specification Data:
81349-mil-r-39009/2 govern

ment specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A001a0