NSN 5905-00-419-9837

Wire Wound Fixed Resistor - Page 1 of 2



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Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-30.0/+30.0
Electrical Resistance:
40.200 ohms
Resistance Tolerance In Percent:
-1.000/+1.000
Heat Sink Material:
Aluminum alloy
Heat Sink Length:
6.000 inches
Heat Sink Width:
4.000 inches
Heat Sink Height:
2.000 inches
Heat Sink Thickness:
0.040 inches
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
Reactance Characteristic:
Noninductive
Reliability Indicator:
Not established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
0.312 inches
Body Length:
0.750 inches
Body Width:
0.438 inches
Body Height:
0.406 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.562 inches

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Power Dissipation Rating In Watts:
6.000 free air
Terminal Width:
0.140 inches
Mounting Hole Size:
0.094 inches
Style Designator:
Axial terminal (s)
Test Data Document:
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.).
Specification Data:
81349-mil-r-39009/2 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A001a0