NSN 5905-01-077-5086

Noninductive 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:
82.500 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:
0.266 inches
Body Length:
0.600 inches
Body Width:
0.334 inches
Body Height:
0.320 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
0.444 inches
Power Dissipation Rating In Watts:
3.000 free air
Terminal Width:
0.085 inches
Mounting Hole Size:
0.093 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.).

81349-mil-r-39009/2 government specification

Specification Data:

NSN 5905-01-077-5086

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A001a0