NSN 5905-00-295-4275

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



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Tempurature Coefficient Of Resistance in Ppm Per Deg Ceisius:
-30.0/+30.0
Electrical Resistance:
30.100 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
Reliability Indicator:
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
Power Dissipation Rating In Watts:
6.000 free air

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Noninductive Wire Wound Fixed Resistor - Page 2 of 2



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:	Mounting Hole Size:
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:	0.094 inches
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:	Style Designator:
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:	Axial terminal (s)
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:	Test Data Document:
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:	81349-mil-r-39009 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
Specification Data: 81349-mil-r-39009/2 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
81349-mil-r-39009/2 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Specification Data:
N/a Unit Of Measure: Demilitarization: No Fiig:	81349-mil-r-39009/2 government specification
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization: No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
	No
A001a0	Fiig:
7.60 7.60	A001a0