NSN 5905-00-170-0235

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-170-0235
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-30.0/+30.0
Electrical Resistance:
69.800 ohms
Resistance Tolerance In Percent:
-1.000 to 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 0.250 inches and 0.374 inches
Body Length:
Between 0.688 inches and 0.812 inches
Body Width:
Between 0.376 inches and 0.500 inches
Body Height:
Between 0.375 inches and 0.437 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 0.552 inches and 0.572 inches
Power Dissipation Rating In Watts:
6.000 free air
Terminal Width:
0.140 inches
Mounting Hole Size:
Between 0.089 inches and 0.099 inches
Cubic Measure (non-core):
0.133 cubic inches
Unpackaged Unit Weight:

8.0 grams

Style Designator: Axial terminal (s)

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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-39009/1	government s	pecification
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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A001a0