NSN 5905-00-009-7983

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-009-7983
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius: -30.0/+30.0
Electrical Resistance:
34.800 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 to 275.0
Inclosure Method:
Encased
Terminal Type:
Tab, solder lug
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
Between 0.376 inches and 0.500 inches
Body Length:
Between 1.000 inches and 1.124 inches
Body Width:
Between 0.469 inches and 0.593 inches
Body Height:
Between 0.531 inches and 0.593 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 0.709 inches and 0.729 inches
Power Dissipation Rating In Watts:
8.000 free air
Err Default:
0.140 inches
Mounting Hole Size:
Between 0.120 inches and 0.130 inches
Cubic Measure:
0.316 cubic inches
Unpackaged Unit Weight:

16.5 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-39009/2 government spe	ecification
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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A001a0