NSN 5905-00-327-9843

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-327-9843			
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:			
-30.0/+30.0			
Electrical Resistance:			
86.600 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:			
Between 0.376 inches and 0.500 inches			
Body Length:			
Between 1.876 inches and 2.000 inches			
Body Width:			
Between 0.532 inches and 0.656 inches			
Body Height:			
Between 0.594 inches and 0.656 inches			
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:			
Between 1.552 inches and 1.572 inches			
Power Dissipation Rating In Watts:			
10.000 free air			
Terminal Width:			
0.140 inches			
Mounting Hole Size:			
Between 0.120 inches and 0.130 inches			
Cubic Measure (non-core):			
0.719 cubic inches			
Unpackaged Unit Weight:			

32.0 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