NSN 5905-01-103-7862

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-103-7862			
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:			
-50.0/+50.0			
Electrical Resistance:			
1.740 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 0.204 inches and 0.328 inches			
Body Length:			
Between 0.538 inches and 0.662 inches			
Body Width:			
Between 0.272 inches and 0.396 inches			
Body Height:			
Between 0.289 inches and 0.351 inches			
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:			
Between 0.434 inches and 0.454 inches			
Power Dissipation Rating In Watts:			
3.000 free air			
Terminal Width:			
0.085 inches			
Mounting Hole Size:			
Between 0.088 inches and 0.098 inches			
Cubic Measure (non-core):			
0.064 cubic inches			
Unpackaged Unit Weight:			

3.0 grams

Style Designator: Axial terminal (s)

NSN 5905-01-103-7862

Inductive Wire Wound Fixed Resistor - Page 2 of 2



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:

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Demilitarization:

No

Fiig:

A001a0