## NSN 5905-00-170-0228

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-170-0228			
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:			
-30.0/+30.0			
Electrical Resistance:			
53.600 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 0.204 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)

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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 :	specification
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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0