## NSN 5905-01-338-8134

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-338-8134			
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:			
-50.0/+50.0			
Electrical Resistance:			
16.500 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:			
Encapsulated			
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			
Terminal Width:			
0.140 inches			
End Application:			
4920-01-187-4068 test system, automatic			
Magneting Hala Cine			

**Mounting Hole Size:** 

Between 0.120 inches and 0.130 inches

**Cubic Measure (non-core):** 

0.316 cubic inches

**Unpackaged Unit Weight:** 

16.5 grams

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Axial terminal (s)

## **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 specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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