## NSN 5905-00-542-9664

Inductive Wire Wound Fixed Resistor - Page 1 of 2



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Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:				
-26.0/+26.0				
Electrical Resistance:				
5.000 kilohms				
Resistance Tolerance In Percent:				
-3.000/+3.000				
Heat Sink Material:				
Aluminum alloy				
Heat Sink Length:				
7.000 inches				
Heat Sink Width:				
5.000 inches				
Heat Sink Height:				
2.000 inches				
Heat Sink Thickness:				
0.040 inches				
Ambient Tempurature In Deg Celsius At Full Rated Power:				
40.0				
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				
Terminal Length:				
0.406 inches				
Body Length:				
1.969 inches				
Body Width:				
0.625 inches				
Body Height:				
0.625 inches				
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:				
1.562 inches				
Power Dissipation Rating In Watts:				
30.000 free air				
Terminal Width:				
0.140 inches				
Mounting Hole Size:				

0.125 inches

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Stvie	e Des	sıan	ator:

Axial terminal (s)

## **Test Data Document:**

81349-mil-r-18546 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81349-mil-r-18546b/ships/superseded/ government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0