## NSN 5905-01-224-0253

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



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Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:			
-50.0/+50.0			
Electrical Resistance:			
2.490 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:			
Not established			
Terminal Length:			
0.438 inches			
Body Length:			
1.062 inches			
Body Width:			
0.531 inches			
Body Height:			
0.562 inches			
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:			
0.719 inches			
Power Dissipation Rating In Watts:			
8.000 free air			
Terminal Width:			
0.140 inches			
End Application:			
Test set			
Mounting Hole Size:			
0.125 inches			
Cubic Measure (non-core):			
0.317 cubic inches			
Unpackaged Unit Weight:			
16.5 grams			
Style Designator:			

Axial terminal (s)

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## **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-18546/1	government s	pecification
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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0