NSN 5905-01-015-1931

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Overtity			
Section Quantity:			
1 Body Styles			
Body Style:			
Rectangular w/mounting holes			
Reliability Indicator:			
Not established			
Overall Length:			
0.470 inches			
Overall Height:			
0.375 inches			
Overall Width:			
0.150 inches			
Mounting Hole Diameter:			
0.072 inches			
Shaft Diameter:			
0.075 inches			
Shaft Length:			
0.080 inches			
Body Length:			
0.375 inches			
Body Width:			
0.150 inches			
Body Height:			
0.375 inches			
Shaft Style:			
Round, slotted			
Actuator Type:			
Single shaft			
Lateral Distance Between Mounting Hole Centers:			
0.419 inches			
Mounting Facility Quantity:			
2			
Terminal Location:			
Rear end			
Mounting Method:			
Unthreaded hole and terminal			
Electrical Resistance Per Section:			
200.0 ohms single section			
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:			
150.0 single section			
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:			

-250.0/+250.0 single section

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Power Dissipation	n Rating Per	Section I	In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-mil-r-22097 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.).

Terminal Type And Quantity:

3 wire lead

Specification Data:

81349-mil-r-22097/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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