NSN 5905-00-067-6472

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:	
1	
Body Style:	
Rectangular w/mounting holes/slots	
Reliability Indicator:	
Not established	
Mounting Hole Diameter:	
Between 0.088 inches and 0.098 inches	
Shaft Diameter:	
Between 0.100 inches and 0.130 inches	
Shaft Length:	
Between 0.060 inches and 0.080 inches	
Body Length:	
Between 1.218 inches and 1.282 inches	
Body Width:	
Between 0.250 inches and 0.300 inches	
Body Height:	
0.312 inches	
Shaft Style:	
Round, slotted	
Contact Arm Electrical Off Position:	
Fully ccw	
Actuator Type:	
Single shaft	
Effective Electrical Rotation In Deg Angular Rotation:	
Between 6120.0 and 9720.0	
Lateral Distance Between Mounting Hole Centers:	
Between 0.995 inches and 1.005 inches	
Mounting Facility Quantity:	
2	
Terminal Location:	
Rear end	
Mounting Method:	
Unthreaded hole	
Electrical Resistance Per Section:	
5.000 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
Between 6120.0 and 9720.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rate	d Power:
150.0 single section	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Ce	lsius:

-50.0 to 50.0 single section

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Power Dissipation Rating Per Section In Watts:
0.7 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops
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-27208 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-27208/3 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No.