Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:	
1	
Body Style:	
Rectangular	
Reliability Indicator:	
Established	
Reliability Failure Rate Level In Percent:	
0.100	
Terminal Length:	
Between 0.300 inches and 0.350 inches	
Shaft Diameter:	
Between 0.050 inches and 0.100 inches	
Shaft Length:	
Between 0.050 inches and 0.070 inches	
Body Length:	
Between 0.360 inches and 0.390 inches	
Body Width:	
Between 0.145 inches and 0.160 inches	
Body Height:	
0.420 inches	
Shaft Style:	
Round, slotted	
Shaft Bearing Type:	
Bearing	
Actuator Type:	
Single shaft	
Effective Electrical Rotation In Deg Angular Rotation:	
Between 5400.0 and 10800.0	
Maximum Starting Torque:	
5.00 inch-ounces	
Maximum Running Torque:	
5.00 inch-ounces	
Center To Center Distance Between Terminals:	
Between 0.190 inches and 0.210 inches	
Fragility Factor:	
Moderately rugged	
Terminal Location:	
Lower adjacent side single row	
Mounting Method:	
Terminal	
Features Provided:	
Humidity proof	

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Electrical Resistance Per Section: 10.0 percent, rated amperes c and better flooring **Rotary Actuator Travel In Angular Deg:** Between 5400.0 and 10800.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.090 mils and 0.110 centimeters 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: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 7th secondary quality **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0