NSN 5905-00-984-7093

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-984-7093 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.535 inches **Terminal Length:** 0.500 inches **Mounting Hole Diameter:** 0.078 inches **Shaft Diameter:** 0.075 inches **Shaft Length:** 0.035 inches **Body Length:** 0.500 inches **Body Width:** 0.220 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Nonturn Device Location:** At 9 oclock **Center To Center Distance Between Terminals: Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity: Terminal Location:** Left adjacent side two rows **Mounting Method:** Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

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Electrical Resistance Per Section:	
1.5 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
9000.0	
Center To Center Distance Between Center Terminal And Outside Terminal:	
0.100 inches	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
175.0 single section	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:	
50.0/+50.0 single section	
Power Dissipation Rating Per Section In Watts:	
1.0 free air single section	
Resistance Tolerance Per Section In Percent:	
5.0/+5.0 single section	
Actuator Travel Control Feature:	
Clutch	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
70.0 single section	
Standard Taper Curve Per Section:	
A single section	
Precious Material And Location:	
Terminal gold	
Precious Material:	
Gold	
Terminal Type And Quantity:	
3 pin	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
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