## NSN 5905-00-230-7860

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-230-7860 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.368 inches **Terminal Length:** 0.188 inches **Body Diameter:** 0.500 inches **Shaft Diameter:** 0.140 inches **Shaft Length:** 0.010 inches **Body Length:** 0.170 inches **Overall Diameter:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Maximum Stop Torque:** 15.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** 

Nonmetallic shaft **Electrical Resistance Per Section:** 50.0 ohms single section

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Rotary Actuator Travel In Angular Deg:	
320.0	
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 to 50.0 single section	
Power Dissipation Rating Per Section In Watts:	
1.5 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:	
70.0 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	
Filg:	
A002a0	