NSN 5905-00-721-1357

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-721-1357 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** Between 0.6240 inches and 0.6250 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 0.781 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.500 inches **Body Length:** 1.610 inches **Mounting Lip Diameter:** 0.8750 inches **Mounting Lip Depth:** 0.0620 inches **Mounting Hole/stud Circle Diameter:** 1.140 inches **Shaft Style:** Round **Actuator Type:**

Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Mounting Facility Quantity: Terminal Location:**

Longitudinally positioned on the circumference

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

100.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:	
3600.0	
Function Conformity Tolerance Per Section:	
0.10/+0.10 single section	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
125.0 single section	
Power Dissipation Rating Per Section In Watts:	
2.0 free air single section	
Function Conformity Per Section:	
Single section independent linearity	
Resistance Tolerance Per Section In Percent:	
5.0/+5.0 single section	
Actuator Travel Control Feature:	
Continuous motion	
Function Characteristic Per Section:	
Single section linear	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
71.0 single section	
Terminal Type And Quantity:	
3 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
A002a0	