NSN 5905-00-926-0281

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-926-0281 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.300 inches **Overall Height:** 0.344 inches **Overall Width:** Between 0.283 inches and 0.297 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** Between 0.040 inches and 0.060 inches **Body Length:** 1.250 inches **Body Width:** Between 0.283 inches and 0.297 inches **Body Height:** 0.344 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 8640.0 **Maximum Starting Torque:** 8.00 inch-ounces **Shaft End Play:** 0.00020 inches **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:**

2 **Terminal Location:** Rear end **Mounting Method:**

Unthreaded hole

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Electrical Resistance Per Section:	
500.000 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
9720.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
175.0 single section	
Power Dissipation Rating Per Section In Watts:	
1.0 free air single section	
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 wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
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