Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-924-3623

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** Between 1.254 inches and 1.359 inches **Terminal Length:** 6.000 inches **Overall Height:** Between 0.280 inches and 0.374 inches **Overall Width:** Between 0.235 inches and 0.300 inches **Mounting Hole Diameter:** Between 0.088 inches and 0.098 inches Shaft Diameter: Between 0.100 inches and 0.140 inches Shaft Length: Between 0.036 inches and 0.077 inches **Body Length:** Between 1.218 inches and 1.282 inches **Body Width:** Between 0.235 inches and 0.300 inches **Body Height:** Between 0.280 inches and 0.374 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 6120.0 and 9720.0 Maximum Starting Torque: 8.00 inch-ounces Lateral Distance Between Mounting Hole Centers: Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole

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Electrical Resistance Per Section:	
20.000 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
Between 6120.0 and 9720.0	
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:	
-250.0/+250.0 single section	
Power Dissipation Rating Per Section In Watts:	
0.8 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	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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