NSN 5905-00-130-9030

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



I Body Style: Rectangular w/mounting holes	
Rectangular w/mounting holes	
Reliability Indicator:	
Not established	
Overall Length:	
Between 0.560 inches and 0.590 inches	
Overall Height:	
Between 0.510 inches and 0.530 inches	
Overall Width:	
Between 0.180 inches and 0.190 inches	
Mounting Slot Width:	
Between 0.020 inches and 0.030 inches	
Shaft Diameter:	
Between 0.090 inches and 0.100 inches	
Shaft Length:	
Between 0.034 inches and 0.036 inches	
Body Length:	
Between 0.490 inches and 0.510 inches	
Body Width:	
Between 0.180 inches and 0.190 inches	
Body Height:	
Between 0.510 inches and 0.530 inches	
Shaft Style:	
Round, slotted	
Actuator Type:	
Single shaft	
Maximum Starting Torque:	
5.00 inch-ounces	
_ateral Distance Between Mounting Hole Centers:	

Mounting Facility Quantity:

2

Terminal Location:

Upper adjacent side two rows

Mounting Method:

Slot

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

200.0 ohms single section

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Rotary Actuator Travel In Angular Deg: 9000.0 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:** -70.0 to 70.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 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 **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No