Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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| Section | Quantity: |
|---------|-----------|

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Body Style:

Rectangular

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.165 inches

Shaft Diameter:

0.093 inches

Shaft Length:

0.060 inches

Body Length:

0.750 inches

Body Width:

Between 0.160 inches and 0.200 inches

**Body Height:** 

Between 0.240 inches and 0.360 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

8280.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

**Center To Center Distance Between Terminals:** 

0.700 inches

**Terminal Location:** 

Lower adjacent side two rows

**Mounting Method:** 

Terminal

**Center To Center Distance Between Terminal Rows:** 

0.100 inches

**Electrical Resistance Per Section:** 

500.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

8280.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 inches



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 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: 25.0 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 Fiig: A002a0