Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** Between 1.310 inches and 1.330 inches **Terminal Length:** Between 0.495 inches and 0.505 inches **Overall Height:** Between 0.310 inches and 0.330 inches **Overall Width:** Between 0.180 inches and 0.200 inches **Mounting Hole Diameter:** 0.088 inches Shaft Diameter: Between 0.105 inches and 0.115 inches Shaft Length: Between 0.060 inches and 0.080 inches **Body Length:** Between 1.240 inches and 1.260 inches **Body Width:** Between 0.180 inches and 0.200 inches **Body Height:** 0.320 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.890 inches Lateral Distance Between Mounting Hole Centers: 1.000 inches **Mounting Facility Quantity:** 2 **Terminal Location:** All adjacent sides from adjacent control **Mounting Method:** 

Unthreaded hole

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**Electrical Resistance Per Section:** 100.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 7920.0 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: 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -500.0/+300.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 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