Nonprecision Wire 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 1.208 inches and 1.218 inches **Terminal Length:** Between 0.484 inches and 0.516 inches **Overall Height:** Between 0.780 inches and 0.844 inches **Overall Width:** Between 0.343 inches and 0.375 inches **Mounting Hole Diameter:** 0.086 inches Shaft Diameter: Between 0.109 inches and 0.141 inches Shaft Length: Between 0.172 inches and 0.204 inches **Body Length:** Between 1.234 inches and 1.266 inches **Body Width:** Between 0.234 inches and 0.266 inches **Body Height:** Between 0.296 inches and 0.328 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 7.50 inch-ounces **Center To Center Distance Between Terminals:** Between 0.690 inches and 0.710 inches Lateral Distance Between Mounting Hole Centers: Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Lower adjacent side single row **Mounting Method:**

Unthreaded hole

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Center To Center Distance Between Terminal Rows: 0.100 inches **Electrical Resistance Per Section:** 10.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.290 inches and 0.310 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0 to 50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Continuous motion 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 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0