Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity: 1 **Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** Between 0.172 inches and 0.202 inches Shaft Diameter: Between 0.088 inches and 0.098 inches Shaft Length: Between 0.075 inches and 0.085 inches **Body Length:** Between 0.370 inches and 0.380 inches **Body Width:** Between 0.370 inches and 0.380 inches **Body Height:** Between 0.230 inches and 0.245 inches Shaft Style: Round, slotted Shaft Bearing Type: Sleeve Actuator Type: Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 6480.0 and 10080.0 Maximum Starting Torque: 5.00 inch-ounces Maximum Running Torque: 5.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.195 inches and 0.205 inches **Fragility Factor:** Moderately rugged **Terminal Location:** Lower adjacent side single row **Mounting Method:** Terminal **Features Provided:** Humidity proof **Cubic Measure:** 0.027 cubic inches

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Electrical Resistance Per Section: 1.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** Between 6480.0 and 10080.0 Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.095 inches and 0.105 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: -50.0 to 50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Special Features:** Sealed to permit cleaning in common solvents **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0