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 0.060 inches and 0.065 inches Shaft Length: 0.030 inches **Body Length:** 0.530 inches **Body Width:** 0.190 inches **Body Height:** 0.500 inches Shaft Style: Round, slotted Shaft Bearing Type: Sleeve Actuator Type: Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 7200.0 and 9360.0 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:** Rear end **Mounting Method:** Terminal **Features Provided:** Humidity proof **Cubic Measure:**

0.058 cubic inches

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Electrical Resistance Per Section: 5.0 percent, rated amperes c and better flooring **Rotary Actuator Travel In Angular Deg:** Between 7200.0 and 9360.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.095 mils and 0.105 centimeters 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/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 7th secondary quality **Resistance Tolerance Per Section In Percent:** -5.0/+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 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0