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 1.030 inches and 1.090 inches **Terminal Length:** 0.250 inches **Overall Height:** 0.560 inches **Overall Width:** Between 0.250 inches and 0.310 inches **Mounting Hole Diameter:** 0.088 inches Shaft Diameter: Between 0.070 inches and 0.130 inches Shaft Length: Between 0.045 inches and 0.075 inches **Body Length:** Between 0.985 inches and 1.015 inches **Body Width:** Between 0.250 inches and 0.310 inches **Body Height:** 0.310 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 8.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.470 inches and 0.530 inches Lateral Distance Between Mounting Hole Centers: Between 0.825 inches and 0.835 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Lower adjacent side single row **Mounting Method:**

Unthreaded hole

5400.0

Stops

3 pin

N/a

No Fiig: A002a0



Center To Center Distance Between Terminal Rows: 0.200 inches **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 50.000 ohms single section **Rotary Actuator Travel In Angular Deg:** Center To Center Distance Between Center Terminal And Outside Terminal: 0.200 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -320.0/+320.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Test Data Document:** 18876-202 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** Shelf Life: Unit Of Measure: **Demilitarization:**