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:** 1.312 inches **Overall Height:** Between 0.296 inches and 0.328 inches **Overall Width:** Between 0.270 inches and 0.290 inches Mounting Hole Diameter: 0.086 inches Shaft Diameter: Between 0.109 inches and 0.141 inches Shaft Length: 0.062 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 Lateral Distance Between Mounting Hole Centers: Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 100.000 ohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 single section

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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:** Clutch Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0