Nonprecision Wire Wound Variable Resistor - Page 1 of 2

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Section Quantity:

1

Body Style: Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.593 inches

Terminal Length:

Between 0.172 inches and 0.202 inches

Overall Height:

Between 0.490 inches and 0.510 inches

Overall Width:

0.442 inches

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

0.092 inches

Shaft Length:

0.093 inches

Body Length:

Between 0.490 inches and 0.510 inches

Body Width:

Between 0.250 inches and 0.265 inches

Body Height:

Between 0.490 inches and 0.510 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.515 inches and 0.530 inches

Mounting Facility Quantity:

2

Terminal Location:

Right adjacent side single row

Mounting Method:

Unthreaded hole



Center To Center Distance Between Terminal Rows: 0.100 inches **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 1.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 360.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Continuous motion **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0