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:

0.667 inches

Terminal Length:

0.187 inches

Overall Width:

0.195 inches

Mounting Hole Diameter:

Between 0.076 inches and 0.078 inches

Shaft Diameter:

Between 0.091 inches and 0.095 inches

Shaft Length:

Between 0.065 inches and 0.085 inches

Body Length:

0.375 inches

Body Width:

0.195 inches

Body Height:

0.405 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.100 inches

Lateral Distance Between Mounting Hole Centers:

0.375 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

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Electrical Resistance Per Section: 1.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 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: 175.0 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: 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 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