Nonprecision Wire Wound Variable Resistor - Page 1 of 2

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Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Overall Length:

Between 1.234 inches and 1.266 inches

Terminal Length:

Between 0.340 inches and 0.350 inches

Overall Height:

Between 0.359 inches and 0.391 inches

Overall Width:

Between 0.296 inches and 0.328 inches

Mounting Hole Diameter:

Between 0.088 inches and 0.098 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.296 inches and 0.328 inches

Body Height:

Between 0.359 inches and 0.391 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

Between 11520.0 and 13680.0

Maximum Starting Torque:

6.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

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:

2.500 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 11520.0 and 13680.0

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:** 2.0 free air single section **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 **Special Features:** Terminal pin 0.030 in. Diameter porm 0.005 in, terminals gold plated **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0