Nonprecision Nonwire 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:** 

1.300 inches

Terminal Length:

6.000 inches

**Overall Height:** 

Between 0.305 inches and 0.325 inches

Overall Width:

Between 0.290 inches and 0.300 inches

Mounting Hole Diameter:

Between 0.087 inches and 0.100 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.045 inches and 0.055 inches

**Body Length:** 

Between 1.218 inches and 1.282 inches

Body Width:

Between 0.290 inches and 0.300 inches

**Body Height:** 

Between 0.305 inches and 0.325 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Lateral Distance Between Mounting Hole Centers:

Between 0.985 inches and 1.015 inches

**Mounting Facility Quantity:** 

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

**Electrical Resistance Per Section:** 

50.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

9000.0



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 200.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -250.0 to 250.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 125.0 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