Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-784-4652

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.455 inches

Terminal Length:

0.217 inches

Overall Height:

Between 0.365 inches and 0.385 inches

Overall Width:

0.447 inches

Mounting Hole Diameter:

Between 0.076 inches and 0.078 inches

Shaft Diameter:

Between 0.070 inches and 0.110 inches

Shaft Length:

Between 0.060 inches and 0.100 inches

Body Length:

Between 0.365 inches and 0.385 inches

Body Width:

0.230 inches

Body Height:

Between 0.365 inches and 0.385 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.365 inches and 0.385 inches

Mounting Facility Quantity:

2

Terminal Location:

Left adjacent side single row

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

5.000 kilohms single section

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Rotary Actuator Travel In Angular Deg: 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.095 inches and 0.105 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:** Clutch 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