Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

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Section Quantity: 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Terminal Length:** Between 0.285 inches and 0.315 inches Mounting Hole Diameter: 0.074 inches Shaft Diameter: 0.060 inches Shaft Length: Between 0.030 inches and 0.050 inches **Body Length:** Between 0.380 inches and 0.400 inches **Body Width:** Between 0.140 inches and 0.150 inches **Body Height:** Between 0.360 inches and 0.390 inches Shaft Style: Round, slotted Actuator Type: Single shaft Effective Electrical Rotation In Deg Angular Rotation: 9000.0 **Center To Center Distance Between Terminals:** Between 0.090 inches and 0.110 inches Lateral Distance Between Mounting Hole Centers: Between 0.414 inches and 0.424 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Lower adjacent side single row **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 50.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.090 inches and 0.110 inches



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

175.0 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:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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