Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-929-0328

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Terminal Length:

0.187 inches

Mounting Hole Diameter:

0.073 inches

Shaft Diameter:

0.092 inches

Shaft Length:

Between 0.058 inches and 0.085 inches

Body Length:

0.500 inches

Body Width:

0.255 inches

Body Height:

0.500 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

15120.0

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.520 inches

Mounting Facility Quantity:

2

Terminal Location: Left adjacent side two rows Mounting Method: Terminal and unthreaded hole Center To Center Distance Between Terminal Rows: 0.100 inches Features Provided: Humidity proof Electrical Resistance Per Section:

50.0 kilohms single section

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Rotary Actuator Travel In Angular Deg: 15120.0 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: 200.0 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:** 1.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+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 **Special Features:** Shaft w/allen-head screw **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0
