Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-938-4672

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

1.340 inches

Terminal Length:

0.500 inches

Overall Height:

0.952 inches

Overall Width:

0.338 inches

Shaft Diameter:

0.125 inches

Shaft Length:

Between 0.025 inches and 0.080 inches

Body Length:

Between 1.040 inches and 1.260 inches

Body Width:

Between 0.292 inches and 0.338 inches

Body Height:

Between 0.360 inches and 0.452 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 3510.0 and 4050.0

Center To Center Distance Between Terminals:

0.700 inches

Fragility Factor:

Moderately delicate

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

Features Provided:

Humidity proof

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Electrical Resistance Per Section: 20.0 percent, rated amperes c and better flooring **Rotary Actuator Travel In Angular Deg:** Between 3510.0 and 4050.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.300 inches 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:** 0.75 7th secondary quality **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: 85.0 single section **Standard Taper Curve Per Section:** A single section **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A002a0