Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-484-8025

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

**Overall Length:** 

0.352 inches

Terminal Length:

0.500 inches

**Overall Height:** 

0.812 inches

**Overall Width:** 

0.190 inches

Shaft Diameter:

0.070 inches

Shaft Length:

0.040 inches

**Body Length:** 

0.312 inches

**Body Width:** 

0.190 inches

**Body Height:** 

0.312 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

**Maximum Starting Torque:** 

3.00 inch-ounces

Maximum Running Torque:

3.00 inch-ounces

**Center To Center Distance Between Terminals:** 

0.200 inches

**Terminal Location:** 

Lower adjacent side single row

**Mounting Method:** 

Terminal

**Electrical Resistance Per Section:** 

500.0 ohms single section

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**Rotary Actuator Travel In Angular Deg:** 5400.0 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: 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -70.0 to 70.0 single section **Power Dissipation Rating Per Section In Watts:** 0.6 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Stops 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:** Shelf Life: Unit Of Measure: **Demilitarization:** A002a0

3 pin

N/a

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No Fiig: