Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



NSN 5905-00-546-4863 View Online at https://aerobasegroup.com/nsn/5905-00-546-4863 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.672 inches **Terminal Length:** 0.312 inches **Overall Height:** 0.245 inches **Overall Width:** 0.290 inches **Shaft Diameter:** 

0.125 inches **Body Length:** 

0.360 inches

**Body Width:** 

0.290 inches

**Body Height:** 

0.245 inches

**Shaft Style:** 

Round, slotted

**Actuator Type:** 

Double ended shaft

**Effective Electrical Rotation In Deg Angular Rotation:** 

240.0

**Maximum Starting Torque:** 

5.00 inch-ounces

**Center To Center Distance Between Terminals:** 

0.200 inches

**Terminal Location:** 

All adjacent sides from adjacent control

**Mounting Method:** 

**Terminal** 

**Features Provided:** 

Nonmetallic shaft

**Electrical Resistance Per Section:** 

10.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

360.0

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## 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:** -100.0 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 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

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