Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-917-9199

Section Quantity:

1

Body Style: Rectangular w/mounting holes Reliability Indicator: Not established Overall Length: 0.545 inches Overall Height: Between 0.485 inches and 0.515 inches Overall Width: Between 0.182 inches and 0.197 inches Mounting Hole Diameter:

Mounting Hole Diameter.

Between 0.090 inches and 0.096 inches

Shaft Diameter:

Between 0.045 inches and 0.058 inches

Shaft Length:

0.045 inches

Body Length:

Between 0.485 inches and 0.515 inches

Body Width:

Between 0.182 inches and 0.197 inches

Body Height:

Between 0.485 inches and 0.515 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

15840.0

Maximum Starting Torque:

7.50 inch-ounces

Lateral Distance Between Mounting Hole Centers:

Between 0.515 inches and 0.530 inches

Mounting Facility Quantity:

2

Terminal Location: Rear end Mounting Method: Unthreaded hole Electrical Resistance Per Section:

20.0 kilohms single section

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Rotary Actuator Travel In Angular Deg: 15840.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0