Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-485-2862

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Mounting Hole Diameter:

0.088 mils

Shaft Diameter:

0.110 inches

- Shaft Length:
- 0.070 inches

Body Length:

1.250 inches

Body Width:

0.190 inches

Body Height:

0.320 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Maximum Starting Torque:

7.50 inch-ounces

Maximum Running Torque:

7.50 inch-ounces

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Features Provided:

Humidity proof

Cubic Measure:

0.076 cubic inches

Electrical Resistance Per Section:

1.0 percent, rated amperes c and better flooring

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Rotary Actuator Travel In Angular Deg: 7920.0 **Function Conformity Tolerance Per Section:** -0.50/+0.50 single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 7th secondary quality **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** 7 oclock all primaries Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0