Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-172-8126

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Terminal Length:

0.200 inches

Shaft Diameter:

0.100 inches

- Shaft Length:
- 0.060 inches
- Body Length:
- 0.750 inches
- Body Width:

0.190 inches

- **Body Height:**
- 0.360 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Center To Center Distance Between Terminals:

0.500 inches

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.200 inches

Electrical Resistance Per Section:

20.0 ohms single section

Rotary Actuator Travel In Angular Deg:

5400.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-0.0 to 500.0 single section

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Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

25.0 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

Fiig:

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