Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Terminal Length:

10.000 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

0.141 inches

Shaft Length:

0.080 inches

Body Length:

1.260 inches

Body Width:

0.290 inches

Body Height:

0.312 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

500.000 ohms single section

Rotary Actuator Travel In Angular Deg:

7920.0



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

175.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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

-20.0/+20.0 single section

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

56232-1502078-3 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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