Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-005-4718

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.500 inches

Terminal Length:

0.299 inches

Body Diameter:

1.156 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.500 inches

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Body Length:

0.625 inches

Overall Diameter:

1.754 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

6.00 inch-ounces

Maximum Stop Torque:

12.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Mechanical Backlash In Deg Angular Rotation:

1.5

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side single row

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Atandard bushing Electrical Resistance Per Section: 50:000 kilohms single section Retary Actuator Travel In Angular Deg: 12:0 Resistance Tempurature Characteristic Range Per Section In Percent: 60:0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single section 60:0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section 60:0/+7.0 -55 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section 60:0/+7.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section 70:0 single section Power Dissipation Rating Per Section In Watts: 20:0 single section Resistance Tolerance Per Section In Percent: 10:0/+10:0 single section Returt Travel Control Feature: 80:0 single section 80:0 si
Automation Rotary Actuator Travel In Angular Deg: 112.0 Resistance Tempurature Characteristic Range Per Section In Percent: 0.0/+7.0.55 degrees celsius single section and +0.0/+3.5.25 degrees celsius single section and +0.0/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 20.0 single section Power Dissipation Rating Per Section In Watts: 20.0 free air single section Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: 8tops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10.0/ single section Resistance Tolerance Per Section Resistance Tolerance Per Section At Full Rated Power: 10.0/ single section Resistand Taper Curve Per Section: Asingle section Resistand Taper Curve Per Section: A single section Perminal Type And Quantity: 1 tab, solder lug Sheff Life: Va
Actorary Actuator Travel In Angular Deg: 112.0 Resistance Tempurature Characteristic Range Per Section In Percent: 0.0/+7.055 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section Arbient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 20.0 single section Power Dissipation Rating Per Section In Watts: 20.0 free air single section Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: 80ps Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10.0 single section Resistance Tolerance Per Section: Actuator Travel Control Feature: 80ps Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10.0 single section Resistance Tolerance In Deg Celsius Per Section At Full Rated Power: 10.0 single section Resistance Tolerance In Deg Celsius Per Section At Full Rated Power: 10.0 single section Resistance Tolerance In Deg Celsius Per Section At Full Rated Power: 10.0 single section Resistance Tolerance In Deg Celsius Per Section At Full Rated Power: 10.0 single section Resistance Tolerance In Deg Celsius Per Section At Full Rated Power: 10.0 single section Resistance Tolerance In Deg Celsius Per Section At Full Rated Power: 10.0 single section Resistance Tolerance In Deg Celsius Per Section
Alt2.0 Resistance Tempurature Characteristic Range Per Section In Percent: 0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single section ind +0.0/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 20.0 single section Power Dissipation Rating Per Section In Watts: 20.0 free air single section Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: 30 stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10.0/-10.0 single section Randard Taper Curve Per Section: A single section Ferminal Type And Quantity: 10 tab, solder lug Shelf Life: 1/4
Resistance Tempurature Characteristic Range Per Section In Percent: -0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single section adult +0.0/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 20.0 single section Power Dissipation Rating Per Section In Watts: 2.0 free air single section Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: 80ps Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10.0 single section Resistander Taper Curve Per Section: 10.0 single section Resistander Taper Curve Per Section: 10.0 single section Resistander Taper Curve Per Section: 10.0 single section 8 tandard Taper Curve Per Section: 10.0 single section 10.0 single section
0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single section and +0.0/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 20.0 single section Power Dissipation Rating Per Section In Watts: 20.0 free air single section Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: 30.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10.0 single section 20.0 s
And +0.0/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 20.0 single section Power Dissipation Rating Per Section In Watts: 20.0 free air single section Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 8 tab, solder lug Shelf Life: 1/2
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 20.0 single section Power Dissipation Rating Per Section In Watts: 20 free air single section Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 3 tab, solder lug Shelf Life: Va
20.0 single section Power Dissipation Rating Per Section In Watts: 2.0 free air single section Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 8 tab, solder lug Shelf Life: Va
Power Dissipation Rating Per Section In Watts: 2:0 free air single section Resistance Tolerance Per Section In Percent: 10:0/+10:0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 10:0 single section Standard Taper Curve Per Section: A single section Terminal Type And Quantity: B tab, solder lug Shelf Life: I/a
2.0 free air single section Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 8 tab, solder lug Shelf Life: Va
Resistance Tolerance Per Section In Percent: 10.0/+10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 8 tab, solder lug Shelf Life:
10.0/+10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: '0.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 8 tab, solder lug Shelf Life:
Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 8 tab, solder lug Shelf Life: N/a
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Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: B tab, solder lug Shelf Life: Na
70.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: B tab, solder lug Shelf Life: N/a
Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: B tab, solder lug Shelf Life: N/a
A single section Ferminal Type And Quantity: B tab, solder lug Shelf Life: V/a
Terminal Type And Quantity: B tab, solder lug Shelf Life: N/a
8 tab, solder lug Shelf Life: N/a
Shelf Life: N/a
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Demilitarization:
No.
filg:
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