NSN 5905-00-833-2702

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section	Quantity:
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1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.296 inches and 1.328 inches

Terminal Length:

Between 0.484 inches and 0.516 inches

Overall Height:

Between 0.780 inches and 0.844 inches

Overall Width:

Between 0.234 inches and 0.266 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

Between 0.109 inches and 0.141 inches

Shaft Length:

Between 0.046 inches and 0.078 inches

Body Length:

Between 1.234 inches and 1.266 inches

Body Width:

Between 0.234 inches and 0.266 inches

Body Height:

Between 0.296 inches and 0.328 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Center To Center Distance Between Terminals:

Between 0.690 inches and 0.710 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.109 inches and 0.141 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole

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Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Grounded contact arm
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.290 inches and 0.310 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A002a0