## NSN 5905-00-058-0339

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.415 inches
Terminal Length:
0.300 inches
Overall Height:
Between 0.360 inches and 0.390 inches
Overall Width:
0.503 inches
Mounting Hole Diameter:
0.074 inches
Shaft Diameter:
Between 0.080 inches and 0.100 inches
Shaft Length:
Between 0.030 inches and 0.050 inches
Body Length:
Between 0.360 inches and 0.390 inches
Body Width:
Between 0.187 inches and 0.219 inches
Body Height:
Between 0.360 inches and 0.390 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Center To Center Distance Between Terminals:
0.200 inches
Mounting Facility Quantity:
1
Terminal Location:
Right adjacent side two rows
Mounting Method:
Unthreaded hole
Center To Center Distance Between Terminal Rows:
0.100 inches

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Electrical Resistance Per Section:
50.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-300.0 to 300.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 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:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
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