## NSN 5905-01-083-8157

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-083-8157

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
0.200 inches
Mounting Hole Diameter:
0.088 inches
Shaft Diameter:
0.100 inches
Shaft Length:
0.060 inches
Body Length:
1.000 inches
Body Width:
0.360 inches
Body Height:
0.280 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
5400.0
Maximum Starting Torque:
8.00 inch-ounces
Maximum Running Torque:
8.00 inch-ounces
Center To Center Distance Between Terminals:
0.500 inches
Lateral Distance Between Mounting Hole Centers:
0.830 inches
Mounting Facility Quantity:
2
Terminal Location:
Right adjacent side two rows
Mounting Method:
Unthreaded hole
Center To Center Distance Between Terminal Rows:

0.200 inches

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Electrical Resistance Per Section:
2.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
5400.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
05.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
100.0/+100.0 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:
25.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A002a0