## NSN 5905-01-136-2727

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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0.45.0.45
Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.470 inches
Terminal Length:
0.300 inches
Overall Height:
0.375 inches
Overall Width:
0.445 inches
Shaft Diameter:
0.075 inches
Shaft Length:
0.080 inches
Body Length:
0.375 inches
Body Width:
0.170 inches
Body Height:
0.376 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 5400.0 and 10800.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Left adjacent side two rows
Mounting Method:

Terminal

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Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
500.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 5400.0 and 10800.0
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:
50.0 single section
Fempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
250.0/+250.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
35.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Spacer bonded to terminal end
Test Data Document:
95542-3791-00029-101 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)
Ferminal Type And Quantity:
3 pin
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No.
Filg:
A002a0