NSN 5905-00-185-3864

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-185-3864

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Terminal Length:
0.300 inches
Mounting Slot Width:
0.060 inches
Shaft Diameter:
0.100 inches
Shaft Length:
0.040 inches
Body Length:
0.390 inches
Body Width:
0.250 inches
Body Height:
0.390 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7200.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.419 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side single row
Mounting Method:
Slot
Cubic Measure:
0.038 cubic inches

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Electrical Resistance Per Section:	
20.0 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
7200.0	
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:	
175.0 single section	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:	
100.0 to 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 to 10.0 single section	
Actuator Travel Control Feature:	
Clutch	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
75.0 single section	
Standard Taper Curve Per Section:	
A single section	
Test Data Document:	
15786-97676 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)	
Terminal Type And Quantity:	
3 pin	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
A002a0	