NSN 5905-00-893-0003

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-893-0003

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Mounting Hole Diameter:
0.086 centimeters
Shaft Diameter:
0.125 inches
Shaft Length:
0.062 inches
Body Length:
1.250 inches
Body Width:
0.250 inches
Body Height:
0.315 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Center To Center Distance Between Terminals:
0.700 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal and unthreaded hole
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Electrical Resistance Per Section:

50.000 percent, rated amperes c and better flooring

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Rotary Actuator Travel In Angular Deg:	
7920.0	
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:	
135.0 single section	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:	
500.0/+50.0 single section	
Power Dissipation Rating Per Section In Watts:	
0.25 7th secondary quality	
Resistance Tolerance Per Section In Percent:	
20.0/+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:	
-	
Demilitarization:	
No	
Filg:	
A002a0	