NSN 5905-01-161-9688

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-161-9688

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Terminal Length:
0.250 inches
Body Diameter:
0.938 inches
Mounting Bushing Length:
0.234 inches
Body Length:
0.375 inches
Actuator Type:
Recessed drive with slot
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Center To Center Distance Between Terminals:
0.312 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
200.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.312 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
60.0 single section
Power Dissipation Rating Per Section In Watts:
2.5 free air single section
Resistance Tolerance Per Section In Percent:
-20 0/±20 0 single section

20.0/+20.0 single section

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Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
10.0 single section	
Special Features:	
Unthreaded shaft length is 0.304 in with hexagon shape and plastic drive	
Terminal Type And Quantity:	
1 pin and 2 pin clamp	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	