NSN 5905-00-080-3853

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-080-3853

Section Quantity:				
1				
Body Style:				
Rectangular w/bushing				
Reliability Indicator:				
Not established				
Shaft Diameter:				
0.115 inches				
Shaft Length:				
0.250 inches				
Mounting Bushing Length:				
0.250 inches				
Body Length:				
1.328 inches				
Body Width:				
0.312 inches				
Body Height:				
0.312 inches				
Shaft Style:				
Round, slotted				
Actuator Type:				
Single shaft				
Screw Thread Diameter:				
0.216 inches				
Screw Thread Series Designator:				
Unf				
Screw Thready Qty Per Inch (tpi):				
28.0				
Terminal Location:				
Lower adjacent side two rows				
Mounting Method:				
Standard bushing				
Electrical Resistance Per Section:				
10.0 kilohms single section				
Rotary Actuator Travel In Angular Deg:				
9000.0				
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:				
125.0 single section				
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:				
-100.0 to 100.0 single section				

0.5 free air single section

Power Dissipation Rating Per Section In Watts:

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Resistance To	olerance Per	Section In	Percent:
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-10.0 to 10.0 single section

Actuator Travel Control Feature:

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0