NSN 5905-00-840-5790

Section Quantity:

Body Style:

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-840-5790

Rectangular w/mounting holes/slots	
Overall Length:	
1.328 inches	
Terminal Length:	
11.484 inches	
Overall Height:	
Between 0.297 inches and 0.328 inches	
Overall Width:	
Between 0.265 inches and 0.290 inches	
Mounting Hole Diameter:	
Between 0.086 inches and 0.093 inches	
Shaft Diameter:	
Between 0.120 inches and 0.130 inches	
Shaft Length:	
Between 0.031 inches and 0.062 inches	
Body Length:	
Between 1.234 inches and 1.266 inches	
Body Height:	
Between 0.297 inches and 0.328 inches	
Shaft Style:	
Round, slotted	
Actuator Type:	
Single shaft	
Maximum Starting Torque:	
7.50 inch-ounces	
Lateral Distance Between Mounting Hole Centers:	
Between 0.995 inches and 1.005 inches	
Mounting Facility Quantity:	
2	
Terminal Location:	
Rear end	
Mounting Method:	
Unthreaded hole	
Electrical Resistance Per Section:	
10.000 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
7920.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
105.0 single section	

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Power Dissipation Rating Per Section In Watts:
0.8 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Terminal Type And Quantity:
3 tab w/wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No