NSN 5905-00-482-7896

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-482-7896

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.156 inches
Body Diameter:
0.500 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.375 inches
Body Length:
0.469 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
292.0
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
0.50 inch-ounces
Terminal Location:
Rear end
Mounting Method:
Bracket
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
292.0
Resistance Tempurature Characteristic Range Per Section In Percent:
-3.0 to 0.0 -55 degrees celsius single section and -5.0 to 10.0 -25 degrees celsius single section and -5.0 to 10.0 -25 degrees celsius single
section and +0.0 to 3.0 120 degrees celsius single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section

-10.0 to 10.0 single section

Resistance Tolerance Per Section In Percent:

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Actuator Travel Control Feature:	
Stops	
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:	
Demilitarization:	
No	
Fiig:	