NSN 5905-00-577-2006

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-577-2006 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.750 inches **Body Diameter:** 1.719 inches **Shaft Diameter:** Between 0.248 inches and 0.250 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 2.125 inches **Overall Diameter:** 2.125 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 280.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 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:**

Locking bushing

Electrical Resistance Per Section:

1.000 kilohms 2nd section

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Rotary Actuator Travel In Angular Deg:	
300.0	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:	
-20.0 to 20.0 single section	
Power Dissipation Rating Per Section In Watts:	
4.0 free air single section	
Resistance Tolerance Per Section In Percent:	
-5.0 to 5.0 2nd section	
Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
40.0 single section	
Standard Taper Curve Per Section:	
A single section	
Terminal Type And Quantity:	
6 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	