NSN 5905-00-755-0993

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-755-0993 **Section Quantity:** 3 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.187 inches Flat Height: 0.156 inches **Body Diameter:** 1.094 inches **Shaft Diameter:** 0.202 inches **Shaft Length:** 1.062 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.469 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:	
50.0 kilohms 1st section	
Rotary Actuator Travel In Angular Deg:	
300.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
85.0 all sections	
Power Dissipation Rating Per Section In Watts:	
0.5 free air all sections	
Resistance Tolerance Per Section In Percent:	
-20.0 to 20.0 all sections	
Actuator Travel Control Feature:	
Clutch	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
55.0 all sections	
Standard Taper Curve Per Section:	
F all sections	
Terminal Type And Quantity:	
9 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
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