NSN 5905-00-995-3810

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-995-3810 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.969 inches **Body Diameter:** 1.000 inches **Shaft Diameter:** Between 0.249 inches and 0.250 inches **Shaft Length:** Between 0.844 inches and 0.906 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 1.891 inches **Overall Diameter:** 1.000 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 5400.0 **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.375 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing

Features Provided: Nonmetallic shaft

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Electrical Resistance Per Section:	
5.0 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
5400.0	
Function Conformity Tolerance Per Section:	
-0.10/+0.10 single section	
Power Dissipation Rating Per Section In Watts:	
3.0 free air single section	
Function Conformity Per Section:	
Single section independent linearity	
Resistance Tolerance Per Section In Percent:	
-5.0/+5.0 single section	
Actuator Travel Control Feature:	
Stops	
Function Characteristic Per Section:	
Single section linear	
Terminal Type And Quantity:	
3 turret	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
A002a0	