NSN 5905-00-339-3758

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-339-3758 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.766 inches **Body Diameter:** 1.656 inches **Shaft Diameter:** Between 0.248 inches and 0.251 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.875 inches **Overall Diameter:** 1.984 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.515 inches and 0.547 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

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Electrical Resistance Per Section:	
5.0 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
320.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
80.0 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 single section	
Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
55.0 single section	
Standard Taper Curve Per Section:	
A single section	
Terminal Type And Quantity:	
3 turret	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
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