## NSN 5905-00-636-6383

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-636-6383 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.938 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.875 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.438 inches **Fragility Factor:** Moderately delicate **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Radially positioned over less than half the circumference

Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location: Mounting Method:** Standard bushing **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 400.0 kilohms 1st section

## NSN 5905-00-636-6383

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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 heat sink all sections	
Resistance Tolerance Per Section In Percent:	
-20.0 to 20.0 all sections	
Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
55.0 all sections	
Standard Taper Curve Per Section:	
A all sections	
Terminal Type And Quantity:	
6 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A002a0	