## NSN 5905-00-636-6397

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-636-6397 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.563 inches **Body Diameter:** 1.620 inches **Shaft Diameter:** 0.249 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.688 inches **Overall Diameter:** 1.438 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 350.0 **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.562 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:** Standard bushing **Features Provided:** 

Nonmetallic shaft

## NSN 5905-00-636-6397

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:	
50.000 kilohms all sections	
Rotary Actuator Travel In Angular Deg:	
350.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
35.0 all sections	
Power Dissipation Rating Per Section In Watts:	
2.5 free air all sections	
Resistance Tolerance Per Section In Percent:	
1.0 to 1.0 all sections	
Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
40.0 all sections	
Standard Taper Curve Per Section:	
A all sections	
Terminal Type And Quantity:	
6 turret	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
A002a0	