NSN 5905-01-086-5576

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-086-5576 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.500 inches **Mounting Bushing Length:** 0.313 inches **Body Length:** 0.750 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 3600.0 and 3615.0 **Maximum Starting Torque:** 1.00 inch-ounces **Maximum Running Torque:** 1.00 inch-ounces **Maximum Stop Torque:** 50.00 inch-ounces **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Mounting Facility Quantity: Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:**

Standard bushing **Electrical Resistance Per Section:** 20.000 kilohms single section

NSN 5905-01-086-5576

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:	
360.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
35.0 single section	
Power Dissipation Rating Per Section In Watts:	
2.0 free air single section	
Resistance Tolerance Per Section In Percent:	
5.0/+5.0 single section	
Actuator Travel Control Feature:	
Continuous motion	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
20.0 single section	
Standard Taper Curve Per Section:	
A single section	
Terminal Type And Quantity:	
2 eyelet	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
4002a0	