## NSN 5905-00-500-7157

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-500-7157 **Section Quantity:** 2 **Body Style:** Cylindrical studs mounted **Reliability Indicator:** Not established **Overall Length:** 1.823 inches **Body Diameter:** 2.000 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.750 inches **Body Length:** 1.797 inches **Overall Diameter:** 2.098 inches **Mounting Hole/stud Circle Diameter:** 1.250 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 351.3 **Maximum Starting Torque:** 2.00 inch-ounces **Maximum Running Torque:** 1.10 inch-ounces **Screw Thread Diameter:** 0.164 inches **Screw Thread Series Designator:** Unc Screw Thready Qty Per Inch (tpi): 32.0 **Mounting Facility Quantity:** 3

**Terminal Location:** 

Lower adjacent side single row

**Mounting Method:** 

Threaded hole

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Features Provided:	
Nonmetallic shaft	
Electrical Resistance Per Section:	
5.000 kilohms 1st section	
Rotary Actuator Travel In Angular Deg:	
360.0	
Power Dissipation Rating Per Section In Watts:	
2.0 free air all sections	
Resistance Tolerance Per Section In Percent:	
-10.0 to 10.0 all sections	
Actuator Travel Control Feature:	
Continuous motion	
Standard Taper Curve Per Section:	
A all sections	
Terminal Type And Quantity:	
6 solder stud	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A002a0	