## NSN 5905-00-880-4927

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-880-4927 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.188 inches **Body Diameter:** 0.672 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.062 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.313 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 0.60 inch-ounces **Maximum Running Torque:** 0.40 inch-ounces **Nonturn Device Location:** At 3 oclock **Nonturn Device Radius:** 0.234 inches **Screw Thread Diameter:** 0.250 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

**Electrical Resistance Per Section:** 

500.0 ohms single section

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Rotary Actuator Travel In Angular Deg:
250.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 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:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0