## NSN 5905-00-827-7204

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-827-7204 **Section Quantity:** 1 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.562 inches **Terminal Length:** 0.150 inches **Overall Height:** 0.391 inches **Overall Width:** 0.266 inches **Shaft Diameter:** 0.100 inches **Shaft Length:** 0.237 inches **Mounting Bushing Length:** 0.167 inches **Body Length:** 1.312 inches **Body Width:** 0.266 inches **Body Height:** 0.312 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 5.00 inch-ounces **Screw Thread Diameter:** 0.190 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** 

Standard bushing

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:	
20.000 kilohms single section	
Rotary Actuator Travel In Angular Deg:	
7920.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
175.0 single section	
Power Dissipation Rating Per Section In Watts:	
1.0 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 wire loop	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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