## NSN 5905-00-219-7875

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-219-7875 **Section Quantity:** 1 **Body Style:** Rectangular w/bushing/holes/slots **Reliability Indicator:** Not established **Shaft Diameter:** 0.115 inches **Shaft Length:** 0.266 inches **Mounting Bushing Length:** 0.266 inches **Body Length:** 0.484 inches **Body Width:** 0.190 inches **Body Height:** 0.190 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Lateral Distance Between Mounting Hole Centers:** 0.360 inches **Screw Thread Diameter:** 0.216 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 28.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 10.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

9000.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

175.0 single section

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Tempurature Coefficient Of Resistance Pe	er Section In Ppm Per Deg Celsius:
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-100.0 to 100.0 single section

**Power Dissipation Rating Per Section In Watts:** 

0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

**Actuator Travel Control Feature:** 

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

125.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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