## NSN 5905-00-781-9168

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-781-9168 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.725 inches **Body Diameter:** Between 1.119 inches and 1.129 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** Between 0.900 inches and 0.920 inches **Mounting Bushing Length:** 0.210 inches **Body Length:** 0.825 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Longitudinally positioned on the circumference **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 500,000 ohms 2nd section **Rotary Actuator Travel In Angular Deg:** 360.0 **Power Dissipation Rating Per Section In Watts:** 

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 2nd section

**Actuator Travel Control Feature:** 

Continuous motion

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Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
160.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
6 wire lead
Shelf Life:

Demilitarization:

**Unit Of Measure:** 

No

N/a

Fiig:

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