## NSN 5905-00-127-7803

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-127-7803 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.088 inches **Shaft Diameter:** 0.115 inches **Shaft Length:** 0.070 inches **Body Length:** 1.250 inches **Body Width:** 0.190 inches **Body Height:** 0.320 inches

**Shaft Style:** 

Round, slotted

**Actuator Type:** 

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:** 

7920.0

**Maximum Starting Torque:** 

5.00 inch-ounces

**Maximum Running Torque:** 

5.00 inch-ounces

**Lateral Distance Between Mounting Hole Centers:** 

1.000 inches

**Mounting Facility Quantity:** 

**Terminal Location:** 

Rear end

**Mounting Method:** 

Unthreaded hole

**Electrical Resistance Per Section:** 

50.0 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

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No Fiig: A002a0

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## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0 to 30.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Clutch 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 lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**