## NSN 5905-00-229-8833

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-229-8833 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** Between 1.294 inches and 1.314 inches **Terminal Length:** 12.000 inches **Overall Height:** Between 0.305 inches and 0.325 inches **Overall Width:** Between 0.270 inches and 0.290 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** Between 0.044 inches and 0.064 inches **Body Length:** Between 1.240 inches and 1.260 inches **Body Width:** Between 0.270 inches and 0.290 inches **Body Height:** Between 0.305 inches and 0.325 inches **Shaft Style:** Round, slotted **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Maximum Running Torque:** 5.00 inch-ounces **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:** 2 **Terminal Location:** 

Rear end

Mounting Method: Unthreaded hole

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## **Electrical Resistance Per Section:**

10.000 ohms single section

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

175.0 single section

**Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** 

-50.0 to 50.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

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:** 

No

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