NSN 5905-00-833-6411

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-833-6411 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.645 inches **Overall Height:** 0.500 inches **Overall Width:** 0.186 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.093 inches **Shaft Length:** 0.145 inches **Body Length:** 0.500 inches **Body Width:** 0.186 inches **Body Height:** 0.500 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 16200.0

Lateral Distance Between Mounting Hole Centers: 0.520 inches **Mounting Facility Quantity:** 2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

Electrical Resistance Per Section:

100.000 ohms single section

Rotary Actuator Travel In Angular Deg:

16200.0

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No Fiig: A002a0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -50.0/+50.0 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 **Special Features:** Shaft has 0.032 in. Diameter thru-hole 0.045 in. From end w/0.380 in. Rod **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: