NSN 5905-00-852-4175

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-852-4175 **Section Quantity:** 2 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.312 inches **Overall Height:** 0.500 inches **Overall Width:** 0.312 inches **Mounting Hole Diameter:** 0.086 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.062 inches **Body Length:** 1.250 inches **Body Width:** 0.312 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Terminal and unthreaded hole **Electrical Resistance Per Section:** 1.0 kilohms all sections

1.0 kilonms all sections

Rotary Actuator Travel In Angular Deg:
9000.0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 135.0 all sections **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -50.0/+50.0 all sections **Power Dissipation Rating Per Section In Watts:** 0.5 free air all sections **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 all sections **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No