NSN 5905-00-683-3521

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-683-3521 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.313 inches **Terminal Length:** 11.500 inches **Overall Height:** 0.312 inches **Overall Width:** 0.250 inches **Mounting Hole Diameter:** 0.086 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.030 inches **Body Length:** 1.250 inches **Body Width:** 0.250 inches **Body Height:** 0.312 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 7.50 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:

50.000 kilohms single section

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Rotary Actuator Travel In Angular Deg: 9000.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -100.0 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 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 **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No