## NSN 5905-00-717-5501

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-717-5501 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.320 inches **Overall Height:** Between 0.310 inches and 0.330 inches **Overall Width:** Between 0.180 inches and 0.200 inches **Mounting Hole Diameter:** Between 0.088 inches and 0.098 inches **Shaft Diameter:** Between 0.105 inches and 0.115 inches **Shaft Length:** Between 0.060 inches and 0.080 inches **Body Length:** Between 1.240 inches and 1.260 inches **Body Width:** Between 0.180 inches and 0.200 inches **Body Height:** Between 0.310 inches and 0.330 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 5.00 inch-ounces **Lateral Distance Between Mounting Hole Centers:** Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 

20.000 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

7920.0

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## 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:** -70.0 to 70.0 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:** Stops 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:**