## NSN 5905-00-929-5907

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-929-5907 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.448 inches **Overall Height:** Between 0.380 inches and 0.400 inches **Overall Width:** Between 0.240 inches and 0.260 inches **Mounting Hole Diameter:** 0.086 inches **Shaft Diameter:** Between 0.115 inches and 0.135 inches **Shaft Length:** 0.063 inches **Body Length:** Between 1.375 inches and 1.395 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.380 inches and 0.400 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 15480.0 and 16920.0 **Maximum Starting Torque:** 6.00 inch-ounces **Lateral Distance Between Mounting Hole Centers:** Between 0.990 inches and 1.010 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole

**Electrical Resistance Per Section:** 

200.0 ohms single section

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## **Rotary Actuator Travel In Angular Deg:** Between 15480.0 and 16920.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 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:** Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire loop Shelf Life: N/a **Unit Of Measure:** Demilitarization: