## NSN 5905-00-706-6571

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-706-6571 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.300 inches **Terminal Length:** 6.000 inches **Overall Height:** Between 0.305 inches and 0.325 inches **Overall Width:** Between 0.290 inches and 0.300 inches **Mounting Hole Diameter:** Between 0.087 inches and 0.100 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** Between 0.045 inches and 0.055 inches **Body Length:** Between 1.218 inches and 1.282 inches **Body Width:** Between 0.290 inches and 0.300 inches **Body Height:** Between 0.305 inches and 0.325 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Lateral Distance Between Mounting Hole Centers:** Between 0.985 inches and 1.015 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 100.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

9000.0

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No Fiig: A002a0

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## Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 200.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -250.0 to 250.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 125.0 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:**