NSN 5905-00-075-0993

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-075-0993 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.340 inches **Overall Height:** 0.350 inches **Overall Width:** Between 0.180 inches and 0.200 inches **Mounting Hole Diameter:** 0.088 inches **Shaft Diameter:** Between 0.100 inches and 0.120 inches **Shaft Length:** 0.080 inches **Body Length:** 1.260 inches **Body Width:** Between 0.190 inches and 0.200 inches **Body Height:** 1.340 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 8.00 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:**

100.0 ohms single section **Rotary Actuator Travel In Angular Deg:**

Between 6120.0 and 9720.0

NSN 5905-00-075-0993

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -50.0 to 50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 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: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**