Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-774-8119

Section Quantity: 1 **Body Style:** Rectangular w/mounting hole/slot **Reliability Indicator:** Not established **Overall Length:** 6.400 inches **Terminal Length:** Between 0.285 inches and 0.315 inches **Overall Height:** Between 0.360 inches and 0.390 inches **Overall Width:** Between 0.217 inches and 0.269 inches Mounting Hole Diameter: 0.074 inches Shaft Diameter: Between 0.080 inches and 0.100 inches Shaft Length: Between 0.030 inches and 0.050 inches **Body Length:** Between 0.360 inches and 0.390 inches **Body Width:** Between 0.187 inches and 0.219 inches **Body Height:** Between 0.360 inches and 0.390 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 5.00 inch-ounces **Nonturn Device Location:** At 2 oclock **Center To Center Distance Between Terminals:** 0.200 inches **Mounting Facility Quantity:**

1

Terminal Location:

Lower adjacent side single row

Mounting Method:

Unthreaded hole



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Electrical Resistance Per Section: 1.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 inches 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: -50.0 to 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 to 5.0 single section **Actuator Travel Control Feature:** Clutch 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 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0