NSN 5905-01-258-8804

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-258-8804 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** 0.180 inches **Shaft Diameter:** Between 0.060 inches and 0.100 inches **Shaft Length:** Between 0.040 inches and 0.077 inches **Body Length:** Between 0.360 inches and 0.420 inches **Body Width:** 0.250 inches **Body Height:** Between 0.360 inches and 0.390 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7200.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately delicate **Terminal Location:** Rear end **Mounting Method: Terminal Cubic Measure:** 0.057 cubic inches **Electrical Resistance Per Section:** 1.0 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

7200.0

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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: 125.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 7th secondary quality **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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: