NSN 5905-01-277-1978

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-277-1978 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** Between 0.172 inches and 0.202 inches **Shaft Diameter:** 0.083 inches **Shaft Length:** 0.030 inches **Body Length:** Between 0.522 inches and 0.538 inches **Body Width:** Between 0.180 inches and 0.200 inches **Body Height:** Between 0.492 inches and 0.508 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.195 inches and 0.205 inches **Terminal Location:** Rear end **Mounting Method: Terminal Cubic Measure:** 0.047 cubic inches **Electrical Resistance Per Section:** 20.0 ohms c and better flooring

Rotary Actuator Travel In Angular Deg: 9000.0

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No Fiig: A002a0

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Center To Center Distance Between Center Terminal And Outside Terminal: 0.095 mils and 0.105 centimeters 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/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 7th secondary quality **Resistance Tolerance Per Section In Percent:** -5.0/+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:**