NSN 5905-00-102-9611

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-102-9611 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Mounting Hole Diameter:** Between 0.075 inches and 0.080 inches **Body Length:** Between 0.370 inches and 0.380 inches **Body Width:** Between 0.180 inches and 0.200 inches **Body Height:** Between 0.370 inches and 0.380 inches **Shaft Bearing Type:** Sleeve **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** Between 6480.0 and 10080.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Fragility Factor:** Moderately rugged **Lateral Distance Between Mounting Hole Centers:** Between 0.370 inches and 0.380 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Features Provided:** Humidity proof **Cubic Measure:** 0.027 cubic inches **Electrical Resistance Per Section:**

5.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 6480.0 and 10080.0

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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:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Special Features:** Sealed to permit cleaning in common solvents **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No