NSN 5905-01-034-6442

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-034-6442 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Terminal Length:** 4.000 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.060 inches **Shaft Length:** 0.030 inches **Body Length:** 0.500 inches **Body Width:** 0.187 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 7.50 inch-ounces **Maximum Running Torque:** 7.50 inch-ounces **Lateral Distance Between Mounting Hole Centers:** Between 0.515 inches and 0.530 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Features Provided:** Humidity proof

Electrical Resistance Per Section: 50.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

15120.0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 200.0 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 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 100.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No

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