Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-348-4163

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** Between 1.460 inches and 1.536 inches **Terminal Length:** Between 0.158 inches and 0.218 inches **Overall Height:** Between 0.417 inches and 0.457 inches **Overall Width:** Between 0.292 inches and 0.332 inches **Mounting Hole Diameter:** 0.088 inches **Body Length:** Between 1.040 inches and 1.080 inches **Body Width:** Between 0.292 inches and 0.332 inches **Body Height:** Between 0.417 inches and 0.457 inches **Contact Arm Electrical Off Position:** Fully ccw Actuator Type: Flush drive with slot-hole Maximum Starting Torque: 5.00 inch-ounces Maximum Running Torque: 5.00 inch-ounces Maximum Stop Torque: 5.00 inch-ounces Lateral Distance Between Mounting Hole Centers: 0.750 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole

Electrical Resistance Per Section:

5.000 kilohms single section

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N/a

No Fiig:

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Rotary Actuator Travel In Angular Deg: 36000.0 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/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Clutch **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: Unit Of Measure: **Demilitarization:** A002a0