Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-229-3518

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** Between 1.280 inches and 1.344 inches **Overall Height:** Between 0.296 inches and 0.328 inches **Overall Width:** Between 0.270 inches and 0.290 inches Mounting Hole Diameter: 0.088 inches Shaft Diameter: Between 0.109 inches and 0.141 inches Shaft Length: Between 0.046 inches and 0.078 inches **Body Length:** Between 1.234 inches and 1.266 inches **Body Width:** Between 0.270 inches and 0.290 inches **Body Height:** Between 0.296 inches and 0.328 inches Shaft Style: Round, slotted **Contact Arm Electrical Off Position:** Fully cw Actuator Type: Single shaft **Maximum Starting Torque:** 5.00 inch-ounces Lateral Distance Between Mounting Hole Centers: Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole Features Provided: Nonmetallic shaft

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Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
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:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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