Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-660-9962

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.313 inches **Terminal Length:** Between 0.484 inches and 0.516 inches **Overall Height:** 0.812 inches **Overall Width:** Between 0.270 inches and 0.290 inches **Mounting Hole Diameter:** 0.086 inches Shaft Diameter: Between 0.109 inches and 0.141 inches Shaft Length: 0.063 inches **Body Length:** Between 1.234 inches and 1.266 inches **Body Width:** Between 0.234 inches and 0.266 inches **Body Height:** Between 0.297 inches and 0.328 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 Maximum Starting Torque: 7.50 inch-ounces **Center To Center Distance Between Terminals:** Between 0.690 inches and 0.710 inches Lateral Distance Between Mounting Hole Centers: Between 0.990 inches and 1.010 inches **Mounting Facility Quantity:** 2 **Terminal Location:** 

Lower adjacent side single row

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Mounting Method:
Terminal and unthreaded hole
Electrical Resistance Per Section:
200.0 ohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.290 inches and 0.310 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
0.10 watt at 95 degrees c
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0