Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-764-4866

Section Quantity: 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.657 inches **Terminal Length:** Between 0.172 inches and 0.202 inches **Overall Height:** Between 0.365 inches and 0.385 inches **Overall Width:** Between 0.130 inches and 0.150 inches **Mounting Hole Diameter:** Between 0.060 inches and 0.066 inches Shaft Diameter: Between 0.048 inches and 0.052 inches Shaft Length: 0.035 inches **Body Length:** Between 0.400 inches and 0.420 inches **Body Width:** Between 0.130 inches and 0.150 inches **Body Height:** Between 0.365 inches and 0.385 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 7.50 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches Lateral Distance Between Mounting Hole Centers: Between 0.411 inches and 0.426 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Rear end **Mounting Method:** Unthreaded hole

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Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 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:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0