NSN 5905-00-909-5252

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-909-5252 **Section Quantity: Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** Between 0.582 inches and 0.612 inches **Terminal Length:** Between 0.172 inches and 0.202 inches **Overall Height:** 0.375 inches **Overall Width:** 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:** 0.410 inches **Body Width:** 0.150 inches **Body Height:** 0.375 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:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
8000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.095 inches and 0.105 inches
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
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