NSN 5905-00-137-8068

Non-wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-137-8068 **Section Quantity: Body Style:** Rectangular **Overall Length:** Between 0.625 inches and 0.749 inches **Terminal Length:** Between 0.281 inches and 0.343 inches **Overall Height:** Between 0.250 inches and 0.312 inches **Overall Width:** Between 0.250 inches and 0.312 inches **Body Length:** Between 0.364 inches and 0.426 inches **Body Width:** Between 0.250 inches and 0.312 inches **Body Height:** Between 0.250 inches and 0.312 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 308.0 **Maximum Starting Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 250.000 kilohms single section **Rotary Actuator Travel In Angular Deg:**

308.0

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

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-250.0 to 250.0 single section

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Non-wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.5 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:
85.0 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