## NSN 5905-00-931-0104

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.187 inches
Shaft Diameter:
0.220 inches
Shaft Length:
0.120 inches
Body Length:
0.375 inches
Body Width:
0.235 inches
Body Height:
0.317 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Maximum Starting Torque:
4.00 inch-ounces
Maximum Running Torque:
4.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Left adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

## NSN 5905-00-931-0104

No Fiig: A002a0

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## 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:** -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**