NSN 5905-00-076-6780

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.547 inches
Terminal Length:
0.187 inches
Overall Height:
Between 0.307 inches and 0.317 inches
Overall Width:
Between 0.240 inches and 0.260 inches
Body Length:
Between 0.360 inches and 0.380 inches
Body Width:
Between 0.220 inches and 0.240 inches
Body Height:
Between 0.307 inches and 0.317 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
260.0
Maximum Starting Torque:
4.00 inch-ounces
Maximum Stop Torque:
6.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.180 inches and 0.220 inches
Terminal Location:
Right adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.090 inches and 0.110 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -450.0 to 450.0 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: 70.0 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