NSN 5905-01-385-9929

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-385-9929

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.004 inches
Body Length:
Between 0.094 inches and 0.118 inches
Body Width:
Between 0.185 inches and 0.209 inches
Body Height:
Between 0.165 inches and 0.189 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
200.0
Maximum Starting Torque:
2.10 inch-ounces
Maximum Running Torque:
2.10 inch-ounces
Maximum Stop Torque:
4.10 inch-ounces
Center To Center Distance Between Terminals:
Between 0.078 inches and 0.102 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.160 inches
Electrical Resistance Per Section:
100.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 250.0 and 270.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.033 inches and 0.057 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section

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

-100.0/+100.0 single section

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Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+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
Fiig:
A002a0