NSN 5905-01-138-3787

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-138-3787

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.187 inches
Body Length:
0.180 inches
Body Width:
0.365 inches
Body Height:
0.415 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
230.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.344 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Printed circuit
Center To Center Distance Between Terminal Rows:
0.156 inches
Electrical Resistance Per Section:
2.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
230.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.172 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:

0.75 free air single section

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

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Fiig: A002a0

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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:
40.0 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