## NSN 5905-00-080-5026

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.188 inches
Shaft Diameter:
Between 0.085 inches and 0.095 inches
Shaft Length:
Between 0.046 inches and 0.078 inches
Body Length:
Between 0.359 inches and 0.391 inches
Body Width:
Between 0.172 inches and 0.204 inches
Body Height:
Between 0.359 inches and 0.391 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
Between 0.195 inches and 0.205 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:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 5400.0 and 9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.095 inches and 0.105 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:
+0.0/+250.0 single section
Power Dissipation Rating Per Section In Watts:

0.5 free air single section

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Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Clutch
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