NSN 5905-01-082-7538

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-082-7538

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.485 inches
Terminal Length:
0.200 inches
Overall Height:
0.250 inches
Overall Width:
0.175 inches
Shaft Diameter:
0.070 inches
Shaft Length:
0.035 inches
Body Length:
0.250 inches
Body Width:
0.175 inches
Body Height:
0.250 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7560.0
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
2.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
7560.0
Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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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:
-10.0/+10.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 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
Precious Material And Location:
Terminal surfaces gold
Precious Material:
Gold
Test Data Document:
36378-1005270 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia: