NSN 5905-00-583-0545

Section Quantity:

Reliability Indicator:

Rectangular w/mounting holes/slots

Body Style:

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-583-0545

Not established
Overall Length:
1.328 inches
Overall Height:
Between 0.297 inches and 0.328 inches
Overall Width:
Between 0.205 inches and 0.235 inches
Mounting Hole Diameter:
Between 0.091 inches and 0.095 inches
Shaft Diameter:
0.010 inches
Shaft Length:
Between 0.047 inches and 0.078 inches
Body Length:
1.266 inches
Body Width:
Between 0.205 inches and 0.235 inches
Body Height:
Between 0.297 inches and 0.328 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Lateral Distance Between Mounting Hole Centers:
Between 0.995 inches and 1.005 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
20.0 to 20.0 single section
Power Dissipation Rating Per Section In Watts:
0.8 free air single section
Resistance Tolerance Per Section In Percent:
5.0 to 5.0 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
Test Data Document:
56232-1001531 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 tab w/wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No