NSN 5905-00-892-7137

Section Quantity:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-892-7137

Section Quantity.
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
1.312 inches
Terminal Length:
Between 0.172 inches and 0.204 inches
Overall Height:
0.516 inches
Mounting Hole Diameter:
Between 0.078 inches and 0.110 inches
Shaft Diameter:
Between 0.109 inches and 0.141 inches
Shaft Length:
Between 0.046 inches and 0.078 inches
Body Length:
Between 1.234 inches and 1.266 inches
Body Width:
Between 0.234 inches and 0.266 inches
Body Height:
Between 0.312 inches and 0.344 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
8.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.495 inches and 0.505 inches
Lateral Distance Between Mounting Hole Centers:
Between 0.995 inches and 1.005 inches
Mounting Facility Quantity:
2
Terminal Location:
Right adjacent side from adjustable control
Mounting Method:
Unthreaded hole
Center To Center Distance Between Terminal Rows:

0.100 inches

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Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 7920.0 and 10080.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.195 inches and 0.205 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
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 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: