NSN 5905-01-043-9261

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-043-9261

Section Quantity:
1
Body Style:
Rectangular w/bushing/holes/slots
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.100 inches
Shaft Length:
0.250 inches
Mounting Bushing Length:
0.250 inches
Body Length:
1.250 inches
Body Width:
0.195 inches
Body Height:
0.320 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Standard bushing and unthreaded hole
Electrical Resistance Per Section:

100.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
7920.0
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:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: