NSN 5905-00-110-7861

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-110-7861

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
1.060 inches
Overall Height:
0.760 inches
Overall Width:
0.280 inches
Mounting Hole Diameter:
0.088 inches
Shaft Diameter:
0.100 inches
Shaft Length:
0.060 inches
Body Length:
1.000 inches
Body Width:
0.280 inches
Body Height:
0.360 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
5400.0
Lateral Distance Between Mounting Hole Centers:
0.830 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
750.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
F400 0

5400.0

NSN 5905-00-110-7861

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.2 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 wire loop
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No