Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-703-1902

view Online at https://defobasegroup.com/hsi//000000-700-7002
Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
6.400 inches
Terminal Length:
Between 0.285 inches and 0.315 inches
Overall Height:
Between 0.360 inches and 0.390 inches
Overall Width:
Between 0.217 inches and 0.269 inches
Shaft Diameter:
Between 0.080 inches and 0.100 inches
Shaft Length:
Between 0.030 inches and 0.050 inches
Body Length:
Between 0.360 inches and 0.390 inches
Body Width:
Between 0.187 inches and 0.219 inches
Body Height:
Between 0.360 inches and 0.390 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
Between 0.090 inches and 0.110 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.090 inches and 0.110 inches



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0 to 50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 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 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0