NSN 5905-00-081-2730

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-081-2730

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Mounting Hole Diameter:
0.078 inches
Shaft Diameter:
0.075 inches
Shaft Length:
0.035 inches
Body Length:
0.500 inches
Body Width:
0.220 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.520 inches
Mounting Facility Quantity:
2
Terminal Location:
Left adjacent side two rows
Mounting Method:
Terminal and unthreaded hole
Center To Center Distance Between Terminal Rows:
0.250 inches
Electrical Resistance Per Section:
100.000 ohms single section
Rotary Actuator Travel In Angular Deg:

9000.0

NSN 5905-00-081-2730

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 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: