NSN 5905-00-137-4457

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-137-4457

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.150 inches
Shaft Diameter:
0.100 inches
Shaft Length:
0.125 inches
Body Length:
0.750 inches
Body Width:
0.160 inches
Body Height:
0.310 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Center To Center Distance Between Terminals:
0.500 inches
Fragility Factor:
Moderately delicate
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.150 inches
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches
Ambient Tempurature In Dea Calsius Per Section At Zero Percent Pated Power

125.0 single section

NSN 5905-00-137-4457

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**