## NSN 5905-00-127-7994

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-127-7994

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
0.200 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
Center To Center Distance Between Terminals:
0.500 inches
Lateral Distance Between Mounting Hole Centers:
0.830 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal and unthreaded hole
Center To Center Distance Between Terminal Rows:
0.200 inches
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:

5400.0

## NSN 5905-00-127-7994

No Fiig: A002a0

Nonprecision Wire 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 **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -30.0 to 30.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 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: 25.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: