## NSN 5905-00-403-3950

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-403-3950

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.375 inches
Shaft Diameter:
0.250 inches
Shaft Length:
2.375 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.594 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.531 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
100.000 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 single section

## NSN 5905-00-403-3950

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



## **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Stops 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 tab, solder lug Shelf Life: N/a **Unit Of Measure:** Demilitarization: No