## NSN 5905-00-082-1460



Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-082-1460
Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.125 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.516 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 310.0 and 360.0
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.438 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef

Screw Thready Qty Per Inch (tpi):

32.0

**Terminal Location:** 

Rear end

**Mounting Method:** 

Locking bushing

**Electrical Resistance Per Section:** 

100.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

Between 310.0 and 360.0

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

125.0 single section

## NSN 5905-00-082-1460

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Dever Dissingtion Bating Pay Section in Watter	
Power Dissipation Rating Per Section In Watts:	
6.0 free air single section	
Resistance Tolerance Per Section In Percent:	
-5.0 to 5.0 single section	
Actuator Travel Control Feature:	
Stops	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
60.0 all sections	
Standard Taper Curve Per Section:	
A single section	
Terminal Type And Quantity:	
3 solder stud	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	