## NSN 5905-00-817-8578

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-817-8578

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.750 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.469 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:
0.234 inches
Screw Thread Diameter:
0.250 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:
100.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 single section

## NSN 5905-00-817-8578

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power	Dis	sipation	Rating	Per S	Section	In	watts
1.5 free	e air	single se	ection				

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**Resistance Tolerance Per Section In Percent:** 

-1.0/+1.0 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:

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Demilitarization:

No

Fiig:

A002a0