## NSN 5905-01-005-1945

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-005-1945

Section Quantity:
1
Body Style:
Rectangular w/bushing
Reliability Indicator:
Not established
Shaft Diameter:
0.125 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.625 inches
Body Width:
0.625 inches
Body Height:
0.625 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
260.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.375 inches
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side single row
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
2.5 kilohms single section
Rotary Actuator Travel In Angular Deg:
200.0

300.0

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

120.0 single section

**Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** 

-150.0/+150.0 single section

**Power Dissipation Rating Per Section In Watts:** 

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

**Actuator Travel Control Feature:** 

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 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

Fiig:

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