## NSN 5905-01-086-6840

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-086-6840

Section Quantity:
1
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Terminal Length:
0.203 inches
Shaft Diameter:
0.249 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.594 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:
300.0
Maximum Starting Torque:
2.00 inch-ounces
Maximum Running Torque:
2.00 inch-ounces
Mounting Facility Quantity:
4
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
50.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

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

-150.0/+150.0 single section

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

2.0 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:** 

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**Demilitarization:** 

No

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