## NSN 5905-01-088-8621

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-088-8621

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.188 inches
Shaft Diameter:
0.080 inches
Shaft Length:
0.060 inches
Body Length:
0.375 inches
Body Width:
0.190 inches
Body Height:
0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.100 inches
Terminal Location:
Left adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.200 inches
Electrical Resistance Per Section:
25.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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## Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

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

0.5 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 pin

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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