## NSN 5905-01-033-3825

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-033-3825

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.200 inches
Shaft Diameter:
0.070 inches
Shaft Length:
0.045 inches
Body Length:
0.395 inches
Body Width:
0.240 inches
Body Height:
0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
6480.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
200.000 ohms single section
Rotary Actuator Travel In Angular Deg:
6480.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125 0 single section

125.0 single section

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Tempurature C	Coefficie	nt Of Resist	ance Per S	Section In	Ppm Per I	Deg Celsius:	
4500/4500							

-150.0/+150.0 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:** 

Clutch

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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