Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-121-9050

Section C	uantity:
1	
Body Sty	e:
Cylindrica	
Reliability	Indicator:
Not establ	ished
Overall L	ength:
0.437 inch	es
Terminal	Length:
0.187 inch	es
Body Dia	neter:
Between (	.230 inches and 0.270 inches
Body Len	gth:
0.250 inch	es
Overall D	ameter:
0.250 inch	es
Actuator	Гуре:
Flush driv	e with slot-hole
Effective	Electrical Rotation In Deg Angular Rotation:
360.0	
Maximum	Starting Torque:
5.00 inch-	bunces
Maximum	Running Torque:
5.00 inch-	bunces
Center To	Center Distance Between Terminals:
0.100 inch	es
Fragility F	Factor:
Moderatel	y rugged
Terminal	Location:
Rear end	
Mounting	Method:
Terminal	
Electrical	Resistance Per Section:
2.0 kilohm	s single section
Rotary Ac	tuator Travel In Angular Deg:
360.0	
Center To	Center Distance Between Center Terminal And Outside Terminal:
0.100 inch	es
Ambient <sup>-</sup>	Fempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 sing	le section
Tempurat	ure Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

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

0.5 free air single section

### **Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 single section

# Actuator Travel Control Feature:

Stops

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

85.0 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

#### Fiig:

A002a0