## NSN 5905-01-027-8296

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-027-8296

Continu Countities
Section Quantity:
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
0.300 inches
Mounting Slot Width:
0.062 inches
Shaft Diameter:
0.060 inches
Shaft Length:
0.040 inches
Body Length:
0.375 inches
Body Width:
0.150 inches
Body Height:
0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.419 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal and slot
Electrical Resistance Per Section:
10.000 megohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
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:

175.0 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:** 

Clutch

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:** 

Demilitarization:

No

Fiig:

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