## NSN 5905-01-170-2091

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-170-2091

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.215 inches
Terminal Length:
0.200 inches
Overall Height:
0.520 inches
Overall Width:
0.250 inches
Body Length:
0.215 inches
Body Width:
0.250 inches
Body Height:
0.320 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
230.0
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:
Lower adjacent side single row
Mounting Method:
Terminal
Cubic Measure:
0.016 cubic inches
Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
230.0
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: 150.0 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:** 

0.25 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:

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

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