## NSN 5905-00-164-0235

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Shaft Diameter:
0.100 inches
Shaft Length:
0.130 inches
Body Length:
0.750 inches
Body Width:
0.160 inches
Body Height:
0.310 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
8.00 inch-ounces
Center To Center Distance Between Terminals:
0.500 inches
Fragility Factor:
Moderately delicate
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7200.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0 to 100.0 single section

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

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

**Actuator Travel Control Feature:** 

Clutch

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

40.0 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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