## NSN 5905-00-812-5648

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-812-5648

Section Quantity
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1 Parts States
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Height:
0.312 inches
Mounting Hole Diameter:
0.086 inches
Shaft Diameter:
0.109 inches
Shaft Length:
0.050 inches
Body Length:
1.250 inches
Body Width:
0.297 inches
Body Height:
0.312 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
11520.0
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Screw Thready Qty Per Inch (tpi):
56.0
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:

11520.0

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

200.0 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:** 

1.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

**Actuator Travel Control Feature:** 

Clutch

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

125.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 wire lead

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Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

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