## NSN 5905-00-180-8960

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-180-8960

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Overall Length:
0.470 inches
Terminal Length:
0.172 inches
Overall Height:
0.375 inches
Overall Width:
0.317 inches
Shaft Diameter:
0.075 inches
Shaft Length:
0.080 inches
Body Length:
0.375 inches
Body Width:
0.195 inches
Body Height:
0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.375 inches
Terminal Location:
Left adjacent side single row
Mounting Method:
Terminal
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
50.000 kilohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

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-250.0 to 250.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

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

85.0 single section

**Standard Taper Curve Per Section:** 

A single section

## **Test Data Document:**

81349-milr22097 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

3 pin

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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