## NSN 5905-01-024-4120

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-024-4120

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
1.320 inches
Overall Height:
0.508 inches
Overall Width:
0.195 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.110 inches
Shaft Length:
0.070 inches
Body Length:
1.250 inches
Body Width:
0.195 inches
Body Height:
0.320 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Center To Center Distance Between Terminals:
0.700 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side single row
Mounting Method:
Unthreaded hole and terminal
Center To Center Distance Between Terminal Rows:

0.100 inches

## NSN 5905-01-024-4120

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



## **Electrical Resistance Per Section:**

25.0 kilohms single section

**Center To Center Distance Between Center Terminal And Outside Terminal:** 

0.300 inches

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

125.0 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:** 

0.75 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

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

70.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 wire loop

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

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