## NSN 5905-00-137-7942

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-137-7942

Section Quantity:							
1							
Body Style:							
Rectangular w/mounting holes/slots							
Reliability Indicator:							
Not established							
Overall Length:							
Between 1.310 inches and 1.330 inches							
Terminal Length:							
0.500 inches							
Overall Height:							
Between 0.807 inches and 0.830 inches							
Overall Width:							
Between 0.180 inches and 0.200 inches							
Mounting Hole Diameter:							
Between 0.088 inches and 0.093 inches							
Shaft Diameter:							
Between 0.105 inches and 0.130 inches							
Shaft Length:							
0.070 inches							
Body Length:							
Between 1.240 inches and 1.260 inches							
Body Width:							
Between 0.180 inches and 0.200 inches							
Body Height:							
Between 0.307 inches and 0.330 inches							
Shaft Style:							
Round, slotted							
Actuator Type:							
Single shaft							
Center To Center Distance Between Terminals:							
Between 0.890 inches and 0.910 inches							
Lateral Distance Between Mounting Hole Centers:							
Between 0.995 inches and 1.005 inches							
Mounting Facility Quantity:							
2							
Terminal Location:							
Lower adjacent side single row							
Mounting Method:							
Unthreaded hole and terminal							
Electrical Resistance Per Section:							

25.000 kilohms single section

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



	Center	To Center	Distance	Between	Center	Terminal	And	Outside	Terminal:
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Between 0.690 inches and 0.710 inches

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

175.0 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

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

70.0 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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