NSN 5905-00-418-4268

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.284 inches and 1.324 inches

Terminal Length:

Between 0.484 inches and 0.516 inches

Overall Height:

Between 0.789 inches and 0.831 inches

Overall Width:

Between 0.260 inches and 0.300 inches

Mounting Hole Diameter:

Between 0.088 inches and 0.098 inches

Shaft Diameter:

Between 0.044 inches and 0.064 inches

Shaft Length:

Between 0.120 inches and 0.130 inches

Body Length:

Between 1.240 inches and 1.260 inches

Body Width:

Between 0.260 inches and 0.300 inches

Body Height:

Between 0.305 inches and 0.325 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Center To Center Distance Between Terminals:

Between 0.690 inches and 0.710 inches

Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Unthreaded hole

Center To Center Distance Between Terminal Rows:

0.100 inches

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Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
2.0 kilohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.290 inches and 0.310 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 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
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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