NSN 5905-00-882-6380

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section	Quantity:
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1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Overall Length:

Between 1.283 inches and 1.343 inches

Terminal Length:

Between 0.485 inches and 0.515 inches

Overall Height:

Between 0.297 inches and 0.327 inches

Overall Width:

Between 0.265 inches and 0.295 inches

Mounting Hole Diameter:

Between 0.086 inches and 0.091 inches

Shaft Diameter:

Between 0.120 inches and 0.130 inches

Shaft Length:

Between 0.048 inches and 0.078 inches

Body Length:

Between 1.235 inches and 1.265 inches

Body Width:

Between 0.265 inches and 0.295 inches

Body Height:

Between 0.297 inches and 0.327 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:

Between 0.090 inches and 0.110 inches

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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:
105.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 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
Special Features:
Self-locking shaft
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No