## NSN 5905-00-829-3700

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Continu Oversity
Section Quantity:
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
Between 1.380 inches and 1.395 inches
Terminal Length:
11.500 inches
Overall Height:
Between 0.355 inches and 0.360 inches
Overall Width:
Between 0.295 inches and 0.300 inches
Mounting Hole Diameter:
0.086 inches
Shaft Diameter:
Between 0.120 inches and 0.130 inches
Shaft Length:
Between 0.045 inches and 0.055 inches
Body Length:
Between 1.335 inches and 1.340 inches
Body Width:
Between 0.295 inches and 0.300 inches
Body Height:
Between 0.355 inches and 0.360 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Lateral Distance Between Mounting Hole Centers:
Between 0.995 inches and 1.005 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
Electrical Resistance Per Section:

5.000 kilohms single section

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Power Dissipation Rating Per Section In Watts:
0.8 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Criticality Code Justification:
Zzzy
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 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 lead
Reference Number Differentiating Characteristics:
Quality controlled for polaris
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: