## NSN 5905-00-893-0004

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-893-0004

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
1.312 inches
Terminal Length:
Between 0.484 inches and 0.516 inches
Overall Height:
0.812 inches
Overall Width:
0.280 inches
Mounting Hole Diameter:
0.088 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.062 inches
Body Length:
Between 1.234 inches and 1.266 inches
Body Width:
0.280 inches
Body Height:
Between 0.296 inches and 0.328 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.700 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
All adjacent sides from adjacent control
Mounting Method:
Unthreaded hole
Center To Center Distance Between Terminal Rows:

0.100 inches

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No Fiig: A002a0

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Electrical Resistance Per Section:
2.0 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:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-150.0/+150.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 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
Test Data Document:
06845-r-22097 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: