NSN 5905-00-252-1318

Nonprecision Nonwire 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 0.780 inches and 0.840 inches

Terminal Length:

Between 0.185 inches and 0.255 inches

Overall Height:

Between 0.520 inches and 0.600 inches

Overall Width:

Between 0.270 inches and 0.290 inches

Shaft Diameter:

Between 0.090 inches and 0.1110 inches

Shaft Length:

Between 0.045 inches and 0.075 inches

Body Length:

Between 0.735 inches and 0.765 inches

Body Width:

Between 0.180 inches and 0.200 inches

Body Height:

Between 0.345 inches and 0.375 inches

Shaft Style:

Round, slotted

Contact Arm Electrical Off Position:

Fully ccw

Actuator Type:

Single shaft

Center To Center Distance Between Terminals:

Between 0.490 inches and 0.510 inches

Lateral Distance Between Mounting Hole Centers:

0.675 inches

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.200 inches

Electrical Resistance Per Section:

100.0 kilohms single section

NSN 5905-00-252-1318

No Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-250.0 to 0.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: