NSN 5905-01-174-5165

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-174-5165

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.180 inches
Shaft Diameter:
0.090 inches
Shaft Length:
0.062 inches
Body Length:
0.390 inches
Body Width:
0.200 inches
Body Height:
0.420 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
6120.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
3.00 inch-ounces
Center To Center Distance Between Terminals:
Center To Center Distance Between Terminals:
Center To Center Distance Between Terminals: 0.200 inches
Center To Center Distance Between Terminals: 0.200 inches Terminal Location:
Center To Center Distance Between Terminals: 0.200 inches Terminal Location: Lower adjacent side single row
Center To Center Distance Between Terminals: 0.200 inches Terminal Location: Lower adjacent side single row Mounting Method:
Center To Center Distance Between Terminals: 0.200 inches Terminal Location: Lower adjacent side single row Mounting Method: Terminal
Center To Center Distance Between Terminals: 0.200 inches Terminal Location: Lower adjacent side single row Mounting Method: Terminal Cubic Measure:
Center To Center Distance Between Terminals: 0.200 inches Terminal Location: Lower adjacent side single row Mounting Method: Terminal Cubic Measure: 0.033 cubic inches
Center To Center Distance Between Terminals: 0.200 inches Terminal Location: Lower adjacent side single row Mounting Method: Terminal Cubic Measure: 0.033 cubic inches Electrical Resistance Per Section:
Center To Center Distance Between Terminals: 0.200 inches Terminal Location: Lower adjacent side single row Mounting Method: Terminal Cubic Measure: 0.033 cubic inches Electrical Resistance Per Section: 20.000 kilohms single section

0.100 inches

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 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

Actuator Travel Control Feature:

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

Unpackaged Unit Weight:

1.13 grams

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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