## NSN 5905-00-814-4233

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-814-4233

view Offilitie at https://aerobasegroup.com/hsh/5505-00-014-4.
Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
0.540 inches
Terminal Length:
Between 0.170 inches and 0.210 inches
Overall Height:
Between 0.490 inches and 0.510 inches
Overall Width:
0.274 inches
Mounting Hole Diameter:
Between 0.070 inches and 0.076 inches
Shaft Diameter:
Between 0.060 inches and 0.064 inches
Shaft Length:
0.040 inches
Body Length:
Between 0.490 inches and 0.510 inches
Body Width:
Between 0.250 inches and 0.265 inches
Body Height:
Between 0.490 inches and 0.510 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
15876.0
Maximum Starting Torque:
7.50 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.525 inches
Mounting Facility Quantity:
2
Terminal Location:

Left adjacent side single row

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Mounting Method:
Terminal and unthreaded hole
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
200.0 ohms single section
Rotary Actuator Travel In Angular Deg:
16200.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: