## NSN 5905-00-980-7526

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-980-7526

view Online at https://aerobasegroup.com/nsn/5905-00-98
Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
1.000 inches
Terminal Length:
0.500 inches
Overall Height:
Between 0.490 inches and 0.510 inches
Overall Width:
Between 0.210 inches and 0.230 inches
Mounting Hole Diameter:
Between 0.075 inches and 0.081 inches
Shaft Diameter:
0.073 inches
Shaft Length:
0.025 inches
Body Length:
Between 0.490 inches and 0.510 inches
Body Width:
Between 0.210 inches and 0.230 inches
Body Height:
Between 0.490 inches and 0.510 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.190 inches and 0.210 inches
Lateral Distance Between Mounting Hole Centers:
0.520 inches
Mounting Facility Quantity:
2
Terminal Location:
Left adjacent side two rows
Mounting Method:
I Inthreaded hole

Unthreaded hole

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Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
100.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
1.000 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
300.0/+300.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
20.0/+20.0 single section
Actuator Travel Control Feature:
Clutch
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:
<del>-</del>
Demilitarization:
No
Fiig:
A002a0