NSN 5905-00-914-0481

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-914-0481

Section Quantity:
Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
2.480 inches
Terminal Length:
2.000 inches
Overall Height:
0.375 inches
Overall Width:
0.185 inches
Mounting Hole Diameter:
0.077 inches
Shaft Diameter:
0.093 inches
Shaft Length:
0.075 inches
Body Length:
0.405 inches
Body Width:
0.185 inches
Body Height:
0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.375 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:

Terminal and unthreaded hole

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Electrical Resistance Per Section:
5.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
9000.0
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
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 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
Precious Material And Location:
Terminal surface gold
Precious Material:
Gold
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: