NSN 5905-00-769-4309

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-769-4309

View Online at https://aerobasegroup.com/nsn/5905-0
Section Quantity:
1
Body Style:
Rectangular w/mounting hole/slot
Reliability Indicator:
Not established
Overall Length:
Between 0.390 inches and 0.440 inches
Overall Height:
Between 0.360 inches and 0.390 inches
Overall Width:
Between 0.217 inches and 0.269 inches
Mounting Hole Diameter:
0.074 inches
Shaft Diameter:
Between 0.080 inches and 0.100 inches
Shaft Length:
Between 0.030 inches and 0.050 inches
Body Length:
Between 0.360 inches and 0.390 inches
Body Width:
Between 0.187 inches and 0.219 inches
Body Height:
Between 0.360 inches and 0.390 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Nonturn Device Location:
At 2 oclock
Center To Center Distance Between Terminals:
Between 0.090 inches and 0.110 inches
Mounting Facility Quantity:
1
Terminal Location:
Lower adjacent side single row
Mounting Method:
Unthreaded hole

200.000 ohms single section

Electrical Resistance Per Section:

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Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.090 inches and 0.110 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 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 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
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0