NSN 5905-00-451-4061

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-451-4061

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
1.062 inches
Terminal Length:
0.500 inches
Overall Height:
0.500 inches
Overall Width:
0.312 inches
Body Length:
0.562 inches
Body Width:
0.312 inches
Body Height:
0.500 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Maximum Starting Torque:
7.50 inch-ounces
Maximum Running Torque:
0.25 inch-ounces
Maximum Stop Torque:
30.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Front end
Mounting Method:
Terminal
Electrical Resistance Per Section:
50.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
320.0
Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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Demilitarization:

No Fiig: A002a0

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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:
-150.0 to 150.0 single section
Power Dissipation Rating Per Section In Watts:
0.7 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
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 pin
Shelf Life:
N/a
Unit Of Measure: