NSN 5905-01-203-6619

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-203-6619

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Terminal Length:
0.146 inches
Body Diameter:
Between 0.256 inches and 0.296 inches
Body Length:
0.166 inches
Shaft Bearing Type:
Sleeve
Actuator Type:
Recessed drive with slot
Effective Electrical Rotation In Deg Angular Rotation:
200.0
Maximum Starting Torque:
250.00 centimeter-grams
Maximum Running Torque:
250.00 centimeter-grams
Maximum Stop Torque:
300.00 centimeter-grams
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
200.0
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:
100.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -250.0/+250.0 single section

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Power Dissipation Rating Per Section In Watts:
0.333 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 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: