NSN 5905-01-147-2156

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-147-2156

Section Quantity:
1
Body Style:
Rectangular
Terminal Length:
0.200 inches
Body Length:
0.375 inches
Body Width:
0.190 inches
Body Height:
0.375 inches
Shaft Bearing Type:
Bearing
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Printed circuit
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
200.000 ohms single section
Rotary Actuator Travel In Angular Deg:
310.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

0.5 free air single section

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

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Fiig: A002a0

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Resistance Tolerance Per Section in Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No