NSN 5905-01-009-0591

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-009-0591

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.375 inches
Terminal Length:
0.188 inches
Overall Height:
0.375 inches
Overall Width:
0.360 inches
Body Length: 0.375 inches
Body Width: 0.188 inches
Body Height: 0.375 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
240.0
Maximum Starting Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
100.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
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:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

NSN 5905-01-009-0591

A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Distance between terminals on width side 0.100inch
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: