NSN 5905-01-270-6927

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-270-6927

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.141 inches
Body Length:
0.196 inches
Body Width:
0.594 inches
Body Height:
0.813 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
260.0
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
Maximum Stop Torque:
40.00 inch-ounces
Center To Center Distance Between Terminals:
0.344 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.196 inches
Electrical Resistance Per Section:
2.0 megohms single section
Rotary Actuator Travel In Angular Deg:
260.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.172 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

100.0 single section

NSN 5905-01-270-6927

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.25 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:
55.0 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:
A002a0