NSN 5905-01-218-7904

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-218-7904

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Body Diameter:
6.9 millimeters
Body Length:
8.8 millimeters
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
200.0
Maximum Starting Torque:
250.00 centimeter-grams
Maximum Running Torque:
30.00 centimeter-grams
Maximum Stop Torque:
500.00 centimeter-grams
Fragility Factor:
Moderately delicate
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
500.000 ohms single section
Rotary Actuator Travel In Angular Deg:
200.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-200.0 to 200.0 single section
Power Dissipation Rating Per Section In Watts:
0.3 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section

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Standard Taper Curve Per Section
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A002a0