NSN 5905-01-227-0943

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-227-0943

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.750 inches
Terminal Length:
0.150 inches
Overall Height:
0.340 inches
Overall Width:
0.355 inches
Body Length:
0.750 inches
Body Width:
0.250 inches
Body Height:
0.125 inches
Shaft Bearing Type:
Bearing
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
7200.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.600 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Dual inline
Mounting Method:
Printed circuit
Cubic Measure:
0.023 cubic inches
Electrical Resistance Per Section:
50.000 kilohms single section

NSN 5905-01-227-0943

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:
7200.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
4 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

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