NSN 5905-00-878-6441

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-878-6441

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
0.670 inches
Terminal Length:
0.500 inches
Body Diameter:
Between 0.300 inches and 0.320 inches
Body Length:
Between 0.160 inches and 0.180 inches
Overall Diameter:
Between 0.300 inches and 0.320 inches
Actuator Type:
Flush drive with slot-hole
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.190 inches and 0.210 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
10.0 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.090 inches and 0.110 inches
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:
-70.0/+70.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section

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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:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0