NSN 5905-01-090-5527

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-090-5527

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.150 inches
Shaft Diameter:
0.140 inches
Shaft Length:
0.140 inches
Body Length:
0.750 inches
Body Width:
0.170 inches
Body Height:
0.340 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7200.0
Maximum Starting Torque:
8.00 inch-ounces
Center To Center Distance Between Terminals:
0.500 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7200.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+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/+10.0 single section

Actuator Travel Control Feature:

Clutch

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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