NSN 5905-01-006-8087

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-006-8087

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
0.165 inches
Mounting Slot Width:
0.025 inches
Body Length:
0.750 inches
Body Width:
0.190 inches
Body Height:
0.250 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
5400.0
Maximum Stop Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.500 inches
Lateral Distance Between Mounting Hole Centers:
0.500 inches
Mounting Facility Quantity:
1
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Slot
Center To Center Distance Between Terminal Rows:
0.130 inches
Electrical Resistance Per Section:
1.0 ohms single section
Rotary Actuator Travel In Angular Deg:
5400.0
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:

0.750 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:

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:

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