## NSN 5905-01-051-9617

**Section Quantity:** 

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2

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

100.0 single section



View Online at https://aerobasegroup.com/nsn/5905-01-051-9617

1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Shaft Diameter:
0.120 inches
Shaft Length:
0.060 inches
Body Length:
1.270 inches
Body Width:
0.270 inches
Body Height:
0.380 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Center To Center Distance Between Terminals:
0.700 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:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.300 inches
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and -2.5/+2.5 85 degrees celsius single
section

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.3 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 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
Fila: