## NSN 5905-00-410-0039

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-410-0039

Section Quantity:
1
Body Style: Cylindrical
Reliability Indicator:
Not established
Overall Length: 0.750 inches
Terminal Length: 0.500 inches
Body Diameter: 0.270 inches
Body Length:
0.250 inches
Overall Diameter:
0.270 inches
Actuator Type:
Flush drive with slot-hole
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:

A single section

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## **Test Data Document:**

89661-128c577 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal	Type	And	Quantity:
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3 pin

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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