## NSN 5905-00-232-3631

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-232-3631

Section Quantity:
1
Body Style:
Rectangular w/mounting hole/slot
Reliability Indicator:
Not established
Shaft Diameter:
0.075 inches
Shaft Length:
0.080 inches
Body Length:
0.375 inches
Body Width:
0.145 inches
Body Height:
0.390 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Center 10 Center Distance Detween Terminals.
0.200 inches
0.200 inches
0.200 inches  Terminal Location:
0.200 inches  Terminal Location:  Rear end
0.200 inches  Terminal Location:  Rear end  Mounting Method:
0.200 inches  Terminal Location: Rear end  Mounting Method: Terminal
0.200 inches  Terminal Location:  Rear end  Mounting Method:  Terminal  Features Provided:
0.200 inches  Terminal Location:  Rear end  Mounting Method:  Terminal  Features Provided:  Nonmetallic shaft
0.200 inches  Terminal Location: Rear end  Mounting Method: Terminal  Features Provided: Nonmetallic shaft  Electrical Resistance Per Section:
0.200 inches  Terminal Location: Rear end  Mounting Method: Terminal  Features Provided: Nonmetallic shaft  Electrical Resistance Per Section: 20.0 kilohms single section
0.200 inches  Terminal Location:  Rear end  Mounting Method:  Terminal  Features Provided:  Nonmetallic shaft  Electrical Resistance Per Section:  20.0 kilohms single section  Rotary Actuator Travel In Angular Deg:
0.200 inches  Terminal Location: Rear end  Mounting Method: Terminal  Features Provided: Nonmetallic shaft  Electrical Resistance Per Section: 20.0 kilohms single section  Rotary Actuator Travel In Angular Deg: 9000.0
0.200 inches  Terminal Location: Rear end  Mounting Method: Terminal  Features Provided: Nonmetallic shaft  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:
0.200 inches  Terminal Location: Rear end  Mounting Method: Terminal  Features Provided: Nonmetallic shaft  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: 0.100 inches
0.200 inches  Terminal Location: Rear end  Mounting Method: Terminal  Features Provided: Nonmetallic shaft  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: 0.100 inches  Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

1.0 free air single section

**Power Dissipation Rating Per Section In Watts:** 

## NSN 5905-00-232-3631

No Fiig: A002a0

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Resistance Tolerance Per Section In Percent:
5.0 to 5.0 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
Test Data Document:
31413-230269 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:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization: