## NSN 5905-00-180-8624

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-180-8624

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Mounting Slot Width:
0.344 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.750 inches
Body Length:
5.000 inches
Body Width:
0.500 inches
Body Height:
0.500 inches
Shaft Style:
Round, milled, spring slit
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Fragility Factor:
Moderately delicate
Mounting Facility Quantity:
4
Terminal Location:
Rear end
Mounting Method:
Slot
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 single section

0.5 free air single section

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

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Resistance Tolerance Per Section In Percent:
-10.0 to 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:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No