## NSN 5905-00-808-1844

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-808-1844

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.086 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.060 inches
Body Length:
1.000 inches
Body Width:
0.180 inches
Body Height:
0.315 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
5400.0
Lateral Distance Between Mounting Hole Centers:
0.750 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
2.5 kilohms single section
Rotary Actuator Travel In Angular Deg:
5400.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-70.0/+70.0 single section

**Power Dissipation Rating Per Section In Watts:** 0.5 free air single section

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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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No