## NSN 5905-00-496-1835

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-496-1835 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established liilength: 1.0624 inches **Terminal Length:** 0.531 inches liiheight: 0.500 inches liiwidth: 0.219 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.063 inches **Shaft Length:** 0.031 inches **Body Length:** 0.500 inches **Body Width:** 0.219 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Maximum Starting Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.188 inches **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity:** 

**Terminal Location:** 

Rear end

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Mounting Method:
Terminal
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.094 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-70.0 to 70.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
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:
50.0 single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A002a0