## NSN 5905-00-184-7666

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-184-7666 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established liilength: 0.535 inches **Terminal Length:** 0.500 inches liiheight: 0.500 inches liiwidth: 0.720 inches **Mounting Hole Diameter:** 0.078 inches **Shaft Diameter:** 0.075 inches **Shaft Length:** 0.035 inches **Body Length:** 0.500 inches **Body Width:** 0.220 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately delicate **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity:** 

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**Terminal Location:** 

Left adjacent side single row

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| Mounting Method:  |
|---|
| Terminal and unthreaded hole  |
| Electrical Resistance Per Section:  |
| 1.0 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 Powers |
| 175.0 single section  |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:   |
| -50.0 to 50.0 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:         |
| 70.0 single section   |
| Terminal Type And Quantity:   |
| 3 pin   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A002a0  |
|   |