NSN 5905-00-661-0533

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-661-0533 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.412 inches **Overall Height:** 0.320 inches **Overall Width:** 0.281 inches **Mounting Hole Diameter:** 0.086 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.062 inches **Body Length:** 1.250 inches **Body Width:** 0.280 inches **Body Height:** 0.320 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7920.0 **Fragility Factor:** Moderately delicate **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:**

Unthreaded hole **Electrical Resistance Per Section:**

2.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
135.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-500.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 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