## NSN 5905-00-691-5856

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-691-5856 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.455 inches **Terminal Length:** 0.217 inches **Overall Height:** Between 0.365 inches and 0.385 inches **Overall Width:** 0.447 inches **Mounting Hole Diameter:** Between 0.076 inches and 0.078 inches **Shaft Diameter:** Between 0.070 inches and 0.110 inches **Shaft Length:** Between 0.060 inches and 0.100 inches **Body Length:** Between 0.365 inches and 0.385 inches **Body Width:** 0.230 inches **Body Height:** Between 0.365 inches and 0.385 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Center To Center Distance Between Terminals:** 0.200 inches **Lateral Distance Between Mounting Hole Centers:** Between 0.365 inches and 0.385 inches **Mounting Facility Quantity: Terminal Location:** Left adjacent side single row

**Mounting Method:** 

Unthreaded hole

**Electrical Resistance Per Section:** 

20.000 kilohms single section

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Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.095 inches and 0.105 inches
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:
-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:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A002a0