## NSN 5905-00-758-4754

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-758-4754 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.675 inches **Terminal Length:** 0.300 inches **Overall Height:** 0.415 inches **Overall Width:** 0.150 inches

**Mounting Slot Width:** 

0.062 inches

**Shaft Diameter:** 

0.060 inches

**Shaft Length:** 

0.040 inches

**Body Length:** 

0.375 inches

**Body Width:** 

0.150 inches

**Body Height:** 

0.375 inches

**Shaft Style:** 

Round, slotted

**Actuator Type:** 

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:** 

**Center To Center Distance Between Terminals:** 

0.200 inches

**Fragility Factor:** 

Moderately delicate

**Lateral Distance Between Mounting Hole Centers:** 

0.419 inches

**Mounting Facility Quantity:** 

**Terminal Location:** 

Lower adjacent side single row

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Mounting Method:
Terminal and unthreaded hole
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0