Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-848-1445

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

**Overall Length:** 

0.438 inches

Terminal Length:

0.188 inches

**Overall Height:** 

0.375 inches

**Overall Width:** 

0.375 inches

Shaft Diameter:

0.090 inches

Shaft Length:

0.062 inches

**Body Length:** 

0.375 inches

**Body Width:** 

0.188 inches

**Body Height:** 

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7200.0

**Center To Center Distance Between Terminals:** 

0.200 inches

**Terminal Location:** 

Left adjacent side single row

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

**Features Provided:** 

Humidity proof

**Electrical Resistance Per Section:** 

1.0 megohms single section

## NSN 5905-00-848-1445

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg: 7200.0

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:

150.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-20.0/+20.0 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