Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-131-5715

#### Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

#### **Overall Length:**

1.060 inches

#### **Overall Height:**

0.460 inches

#### **Overall Width:**

0.290 inches

#### Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

## 0.100 inches

Shaft Length:

#### 0.060 inches

Body Length:

## 1.000 inches

Body Width:

0.290 inches

#### Body Height:

0.310 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Center To Center Distance Between Terminals:

0.500 inches

## Lateral Distance Between Mounting Hole Centers:

0.830 inches

## **Mounting Facility Quantity:**

2

# Terminal Location:

Lower adjacent side two rows

# Mounting Method:

Unthreaded hole

# Center To Center Distance Between Terminal Rows:

0.200 inches

# **Electrical Resistance Per Section:**

50.0 kilohms single section

# NSN 5905-00-131-5715

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:

5400.0

#### Center To Center Distance Between Center Terminal And Outside Terminal:

0.200 inches

#### Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 single section

**Power Dissipation Rating Per Section In Watts:** 

0.2 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:

25.0 single section

**Standard Taper Curve Per Section:** 

A single section

#### **Terminal Type And Quantity:**

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

---

Fiig:

A002a0