Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-996-0528

### Section Quantity:

1

# Body Style:

Rectangular w/mounting holes/slots

## **Reliability Indicator:**

Not established

#### **Overall Length:**

1.320 inches

#### **Overall Height:**

0.320 inches

#### **Overall Width:**

0.190 inches

#### Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

## 0.115 inches

Shaft Length:

#### 0.070 inches

Body Length:

# 1.250 inches

Body Width:

## 0.190 inches

**Body Height:** 

#### 0.320 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

7920.0

#### Lateral Distance Between Mounting Hole Centers:

1.000 inches

#### **Mounting Facility Quantity:**

2

## Terminal Location:

Rear end

## Mounting Method:

Unthreaded hole

# Features Provided:

Humidity proof

## **Electrical Resistance Per Section:**

50.0 kilohms single section

# NSN 5905-00-996-0528

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



**Rotary Actuator Travel In Angular Deg:** 7920.0 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/+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/+5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 wire loop Shelf Life: N/a Unit Of Measure: **Demilitarization:** Fiig: A002a0

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No