Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-426-9607

#### Section Quantity:

1

Body Style:

Rectangular w/mounting holes

## **Reliability Indicator:**

Not established

#### **Overall Length:**

0.535 inches

#### **Overall Height:**

0.500 inches

#### **Overall Width:**

0.187 inches

#### Mounting Slot Width:

0.093 inches

#### Shaft Diameter:

0.075 inches

# Shaft Length:

0.035 inches

# Body Length:

0.500 inches

# Body Width:

0.187 inches

#### Body Height:

0.500 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

9000.0

#### Lateral Distance Between Mounting Hole Centers:

0.520 inches

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

2

#### Terminal Location:

Rear end

#### **Mounting Method:**

Slot

## **Features Provided:**

Humidity proof

## **Electrical Resistance Per Section:**

500.0 ohms single section

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**Rotary Actuator Travel In Angular Deg:** 9000.0 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 to 50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Fixed Tap Quantity Per Section:** 1 single section **Tap Location Tolerance Per Section:** -5.0 to 5.0 ohms single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature: Tap Location From Ccw Terminal Per Section In Ohms:** 250.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 4 wire lead Shelf Life: Unit Of Measure: **Demilitarization:** A002a0

Clutch

N/a

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No Fiig: