Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-103-8796

## Section Quantity:

1

Body Style:

Rectangular

## **Reliability Indicator:**

Not established

#### **Overall Length:**

0.236 inches

#### Terminal Length:

0.138 inches

#### **Overall Height:**

0.618 inches

#### **Overall Width:**

0.395 inches

#### Body Length:

#### 0.236 inches

Body Width:

0.395 inches

## Body Height:

0.480 inches

#### Actuator Type:

Flush drive with slot-hole

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

270.0

#### Maximum Starting Torque:

6.00 inch-ounces

#### Maximum Running Torque:

6.00 inch-ounces

#### Maximum Stop Torque:

12.00 inch-ounces

# Center To Center Distance Between Terminals:

0.200 inches

## **Terminal Location:**

Lower adjacent side two rows

# Mounting Method:

Terminal

# Center To Center Distance Between Terminal Rows:

0.100 inches

## **Features Provided:**

Humidity proof

## **Electrical Resistance Per Section:**

200.000 percent, rated amperes c and better flooring

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**Rotary Actuator Travel In Angular Deg:** 270.0 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: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -150.0/+150.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 7th secondary quality **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section Standard Taper Curve Per Section: A single section **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 3 pin Shelf Life: Unit Of Measure: **Demilitarization:** A002a0

N/a

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No Fiig: