Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-378-0838

#### Section Quantity:

1

Body Style:

Rectangular

## **Reliability Indicator:**

Not established

#### **Overall Length:**

0.495 inches

#### Terminal Length:

0.135 inches

#### **Overall Height:**

0.434 inches

#### **Overall Width:**

0.298 inches

#### Body Length:

#### 0.360 inches

# Body Width:

0.298 inches

# Body Height:

0.434 inches

#### Actuator Type:

Flush drive with slot-hole

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

0.10 inch-ounces

#### **Center To Center Distance Between Terminals:**

0.300 inches

#### **Terminal Location:**

Right adjacent side single row

#### **Mounting Method:**

Terminal

#### **Electrical Resistance Per Section:**

1.0 kilohms single section

## Rotary Actuator Travel In Angular Deg:

270.0

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

0.150 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 to 150.0 single section

# NSN 5905-00-378-0838 Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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

0.5 free air single section

## **Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

# Actuator Travel Control Feature:

Stops

# 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