Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-186-0939

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

# **Overall Length:**

0.810 inches

#### Terminal Length:

0.175 inches

#### **Overall Height:**

0.525 inches

#### Overall Width:

0.190 inches

#### Body Length:

# 0.750 inches

# **Body Width:**

0.190 inches

# Body Height:

0.350 inches

#### Actuator Type:

Flush drive with slot-hole

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

7200.0

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.700 inches

#### **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal

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

500.000 kilohms single section

## **Rotary Actuator Travel In Angular Deg:**

7200.0

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

0.300 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:

-100.0 to 100.0 single section

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

0.75 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 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 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0