Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-270-1874

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

## **Terminal Length:**

0.165 inches

#### Shaft Diameter:

0.100 inches

#### Shaft Length:

0.060 inches

#### **Body Length:**

0.750 inches

#### Body Width:

0.190 inches

# Body Height:

0.250 inches

# Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

5400.0

## Maximum Starting Torque:

8.00 inch-ounces

## Maximum Running Torque:

8.00 inch-ounces

## Center To Center Distance Between Terminals:

0.500 inches

## **Terminal Location:**

Lower adjacent side two rows

#### **Mounting Method:**

Terminal

## Center To Center Distance Between Terminal Rows:

0.100 inches

## **Electrical Resistance Per Section:**

250.0 kilohms single section

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

5400.0

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

0.200 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