Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-040-4634

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

#### **Overall Length:**

0.810 inches

#### Terminal Length:

0.165 inches

**Overall Height:** 

#### 0.415 inches

Overall Width:

#### 0.190 inches

Shaft Diameter:

### 0.095 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

#### **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

## **Features Provided:**

Humidity proof

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

500.0 percent, rated amperes c and better flooring

# NSN 5905-01-040-4634

5400.0

Clutch

3 pin

N/a

---

No Fiig:

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



**Rotary Actuator Travel In Angular Deg:** 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/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 1.25 7th secondary quality **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** 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:** Shelf Life: Unit Of Measure: **Demilitarization:** A002a0