Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-111-1272

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

# Body Length:

0.156 inches

#### **Body Width:**

0.609 inches

**Body Height:** 

#### 0.797 inches

#### Shaft Bearing Type:

Sleeve

# Actuator Type:

Flush drive with slot-hole

# Effective Electrical Rotation In Deg Angular Rotation:

Between 255.0 and 265.0

# **Maximum Starting Torque:**

7.00 inch-ounces

# Maximum Running Torque:

7.00 inch-ounces

# Maximum Stop Torque:

16.00 inch-ounces

#### Fragility Factor:

Moderately rugged

# **Terminal Location:**

Lower adjacent side two rows

# **Mounting Method:**

Terminal

#### Cubic Measure:

0.076 cubic inches

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

50.0 kilohms single section

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

Between 255.0 and 265.0

# Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

100.0 single section

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

0.25 free air single section

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

-10.0/+10.0 single section

# NSN 5905-01-111-1272

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



**Actuator Travel Control Feature:** 

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

55.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A002a0