Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-037-1595

| Section | Quantity: |
|---------|-----------|

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

#### **Terminal Length:**

0.300 inches

Body Diameter:

0.395 inches

**Body Length:** 

0.247 inches

Actuator Type:

Flush drive with slot-hole

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

4320.0

## Center To Center Distance Between Terminals:

0.200 inches

**Terminal Location:** 

Rear end

Mounting Method:

Terminal

**Electrical Resistance Per Section:** 

20.0 kilohms single section

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

4320.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

150.0 single section

#### Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0/+150.0 single section

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

0.25 free air single section

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

-20.0/+20.0 single section

### **Actuator Travel Control Feature:**

Clutch

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

70.0 single section

# Standard Taper Curve Per Section:

A single section

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0