Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-974-6418

## Section Quantity:

1

Body Style:

Rectangular

## Reliability Indicator:

Not established

#### **Terminal Length:**

0.188 inches

#### Shaft Diameter:

0.090 inches

#### Shaft Length:

0.062 inches

#### Body Length:

0.410 inches

#### Body Width:

# 0.240 inches

# Body Height:

0.375 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

7200.0

#### **Center To Center Distance Between Terminals:**

0.200 inches

#### **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal

#### **Features Provided:**

Nonmetallic shaft

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

20.0 kilohms single section

### Rotary Actuator Travel In Angular Deg:

7200.0

#### 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:

-100.0/+100.0 single section

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Power Dissipation Rating Per Section In Watts:

0.5 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:

85.0 single section

Standard Taper Curve Per Section:

A single section

#### **Test Data Document:**

13499-382-0015 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:** 

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0