Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-089-9506

## Section Quantity:

1

Body Style:

Rectangular

## Reliability Indicator:

Not established

#### **Terminal Length:**

0.150 inches

#### Shaft Diameter:

0.115 inches

#### Shaft Length:

0.130 inches

#### Body Length:

0.750 inches

#### Body Width:

0.195 inches

## Body Height:

0.310 inches

# Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

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

7200.0

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

0.500 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:**

10.0 kilohms single section

## Rotary Actuator Travel In Angular Deg:

7200.0

## 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:

-70.0/+70.0 single section

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Power Dissipation Rating Per Section In Watts:

1.0 free air single section

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

-10.0/+10.0 single section

## Actuator Travel Control Feature:

Clutch

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

40.0 single section

Standard Taper Curve Per Section:

A single section

### Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

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