Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-469-2866

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Body Diameter:**

0.875 inches

## Shaft Diameter:

0.250 inches

#### Shaft Length:

0.500 inches

## Mounting Bushing Length:

0.312 inches

## Body Length:

## 1.125 inches

Shaft Style:

## Round

Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

3600.0

## Screw Thread Diameter:

0.375 inches

## Screw Thread Series Designator:

Unef

## Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Lower adjacent side single row

## **Mounting Method:**

Standard bushing

## **Electrical Resistance Per Section:**

500.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

3600.0

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

105.0 single section

# Power Dissipation Rating Per Section In Watts:

2.0 free air single section

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

-0.25 to 0.25 single section

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Actuator Travel Control Feature:

Clutch

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

-20.0 to 20.0 single section

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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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