Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-642-0076

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# Reliability Indicator:

Not established

## **Body Diameter:**

0.875 inches

## Shaft Diameter:

0.125 inches

## Shaft Length:

0.562 inches

## Mounting Bushing Length:

0.312 inches

## Body Length:

## 1.125 inches

Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

3600.0

## Nonturn Device Location:

At 3 oclock and at 9 oclock

## Nonturn Device Radius:

0.245 inches

## Screw Thread Diameter:

0.250 inches

## Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Rear end

# Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

250.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

3600.0

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

125.0 single section

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

0.333 free air single section

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

-20.0 to 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

## 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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