Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-973-5355

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### **Overall Length:**

2.891 inches

#### **Body Diameter:**

0.938 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

2.375 inches

#### Mounting Bushing Length:

# 0.375 inches

**Body Length:** 

0.516 inches

## Body Inside Diameter:

0.125 inches

#### Shaft Style:

Round, hollowed

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

309.0

## Nonturn Device Location:

At 3 oclock and at 9 oclock

## Nonturn Device Radius:

0.457 inches

#### Screw Thread Diameter:

0.375 inches

## Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Radially positioned over less than half the circumference

## Mounting Method:

Standard bushing

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

10.0 megohms single section

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Rotary Actuator Travel In Angular Deg:

316.0

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

340.0 single section

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:

Stops

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:

Demilitarization:

No

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