Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-173-7044

### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### First Flat Length:

0.406 inches

#### Flat Height:

0.218 inches

**Body Diameter:** 

1.125 inches

Shaft Diameter:

Between 0.249 inches and 0.251 inches

#### Shaft Length:

3.094 inches

#### Mounting Bushing Length:

0.375 inches

#### **Body Length:**

0.500 inches

#### Shaft Style:

Round, parallel flatted

#### Actuator Type:

Single shaft

#### Nonturn Device Location:

At 9 oclock

#### **Nonturn Device Radius:**

0.531 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:

2.0 kilohms single section

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

150.0 single section

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Power Dissipation Rating Per Section In Watts:

2.0 free air single section

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

-10.0 to 10.0 single section

#### 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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