Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-811-7842

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### **Overall Length:**

1.870 inches

#### First Flat Length:

0.620 inches

#### Flat Height:

0.216 inches

#### Body Diameter:

1.280 inches

#### Shaft Diameter:

## 0.250 inches

Shaft Length:

#### 1.250 inches

**Body Length:** 

0.620 inches

#### **Overall Diameter:**

2.000 inches

#### Shaft Style:

Round, flatted

#### Actuator Type:

Single shaft

#### **Nonturn Device Location:**

At 12 oclock

#### Nonturn Device Radius:

Between 0.516 inches and 0.546 inches

#### Screw Thread Diameter:

0.375 inches

#### Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Lower adjacent side two rows

# **Mounting Method:**

Standard bushing

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

10.0 kilohms single section

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

100.0 single section

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 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:

4 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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