Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-583-2756

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### First Flat Length:

0.420 inches

#### Flat Height:

0.218 inches

Body Diameter:

1.062 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

#### 0.875 inches

## Mounting Bushing Length:

0.375 inches

#### **Body Length:**

0.500 inches

## Shaft Style:

Round, flatted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

## 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:**

10.0 kilohms single section

# NSN 5905-00-583-2756

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:

300.0

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

175.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

125.0 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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