Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-368-8992

### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

**Overall Length:** 

30.5 millimeters

#### **Body Diameter:**

24.0 millimeters

#### Shaft Diameter:

6.0 millimeters

Shaft Length:

#### 15.0 millimeters

Mounting Bushing Length:

## 0.250 inches

**Body Length:** 

15.0 millimeters

#### **Overall Diameter:**

34.3 millimeters

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

#### Nonturn Device Location:

At 9 oclock

#### Nonturn Device Radius:

10.0 millimeters

#### 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:**

50.0 kilohms single section

# NSN 5905-00-368-8992

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:

105.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 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:

50.0 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

---

Fiig:

A002a0