Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-865-7893

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

### **Overall Length:**

1.125 inches

#### **Body Diameter:**

0.750 inches

#### Shaft Diameter:

0.125 inches

Shaft Length:

#### 0.375 inches

### Mounting Bushing Length:

## 0.250 inches

**Body Length:** 

0.375 inches

### Overall Diameter:

1.094 inches

## 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:

0.375 inches

#### Screw Thread Diameter:

0.250 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

## **Features Provided:**

Nonmetallic shaft

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**Electrical Resistance Per Section:** 1.5 kilohms single section **Rotary Actuator Travel In Angular Deg:** 300.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 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: 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: Demilitarization: No Fiig:

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