Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### **Body Diameter:**

0.625 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.875 inches

#### Mounting Bushing Length:

0.250 inches

#### Body Length:

### 0.469 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:

0.531 inches

#### **End Application:**

Defense support program

#### 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:**

1.2 megohms single section

# Rotary Actuator Travel In Angular Deg:

300.0



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Stops 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:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0