Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-752-3439

### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### **Body Diameter:**

0.875 inches

#### Shaft Diameter:

0.125 inches

Shaft Length:

0.875 inches

#### Mounting Bushing Length:

0.375 inches

#### Body Length:

#### 0.375 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

320.0

#### Nonturn Device Location:

At 12 oclock

#### Nonturn Device Radius:

0.281 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:

Locking bushing

## **Electrical Resistance Per Section:**

25.000 kilohms single section

## Rotary Actuator Travel In Angular Deg:

340.0

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

150.0 single section

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**Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Stops Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0 to 20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 turret Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0

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