Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-665-7931

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### First Flat Length:

0.625 inches

#### Flat Height:

0.216 inches

Body Diameter:

1.125 inches

#### Shaft Diameter:

0.250 inches

Shaft Length:

## 0.875 inches

## Mounting Bushing Length:

0.375 inches

**Body Length:** 

0.531 inches

## Shaft Style:

Round, flatted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

320.0

## 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

#### **Features Provided:**

Humidity proof

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**Electrical Resistance Per Section:** 50.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 330.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 4.0 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: 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