Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-841-6153

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

## **Overall Length:**

2.312 inches

## **Body Diameter:**

1.062 inches

## Shaft Diameter:

0.250 inches

## Shaft Length:

1.625 inches

## Mounting Bushing Length:

## 0.500 inches

**Body Length:** 

0.562 inches

## Overall Diameter:

1.406 inches

## Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

312.0

## Nonturn Device Location:

At 3 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:

Locking bushing

## **Electrical Resistance Per Section:**

100.000 percent, rated amperes c and better flooring

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**Rotary Actuator Travel In Angular Deg:** 312.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 7th secondary quality **Resistance Tolerance Per Section In Percent:** -1.0/+10.0 single section **Actuator Travel Control Feature:** Continuous motion 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: Unit Of Measure: **Demilitarization:** A002a0

N/a

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No Fiig: