Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-406-9705

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Body Diameter:**

0.938 inches

## Shaft Diameter:

0.250 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:

295.0

## 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:**

753.0 ohms single section

## Rotary Actuator Travel In Angular Deg:

295.0

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

120.0 single section

## **Power Dissipation Rating Per Section In Watts:**

0.5 free air single section

## **Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

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**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:

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Demilitarization:

No

Fiig:

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