Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-445-5003

## Section Quantity:

2

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

#### **Body Diameter:**

1.156 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

1.130 inches

#### Mounting Bushing Length:

0.375 inches

#### Body Length:

0.625 inches

## Shaft Style:

Round

## Actuator Type:

Dual concentric

## Effective Electrical Rotation In Deg Angular Rotation:

295.0

#### Nonturn Device Location:

At 9 oclock

#### Nonturn Device Radius:

0.438 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

## **Electrical Resistance Per Section:**

250.0 kilohms all sections

## Rotary Actuator Travel In Angular Deg:

295.0

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

120.0 all sections

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Power Dissipation Rating Per Section In Watts:

0.25 free air all sections

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

-20.0 to 20.0 all sections

## Actuator Travel Control Feature:

Stops

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

70.0 all sections

Standard Taper Curve Per Section:

A 1st section

## Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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