Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-552-6481

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## **Reliability Indicator:**

Not established

## Body Diameter:

1.156 inches

## Shaft Diameter:

0.125 inches

## Shaft Length:

0.719 inches

## Mounting Bushing Length:

0.375 inches

## Body Length:

# 0.625 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

300.0

#### Nonturn Device Location:

At 12 oclock

#### Nonturn Device Radius:

0.188 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:

Standard bushing

## **Electrical Resistance Per Section:**

500.000 ohms single section

## Rotary Actuator Travel In Angular Deg:

300.0

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

105.0 single section

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Power Dissipation Rating Per Section In Watts:

1.5 free air single section

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

-5.0 to 5.0 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 solder stud

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

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