Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-798-1431

## Section Quantity:

1

Body Style:

Cylindrical hole/slot mounted

## **Reliability Indicator:**

Not established

#### **Body Diameter:**

0.625 inches

#### Shaft Diameter:

0.156 inches

Shaft Length:

0.045 inches

#### Mounting Stud Length:

0.145 inches

#### Body Length:

0.219 inches

## Mounting Hole/stud Circle Diameter:

0.428 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

260.0

#### Screw Thread Diameter:

0.073 inches

#### Screw Thread Series Designator:

Unf

# Screw Thready Qty Per Inch (tpi):

72.0

# **Mounting Facility Quantity:**

2

## **Terminal Location:**

Radially positioned over less than half the circumference

#### **Mounting Method:**

Threaded stud

#### **Electrical Resistance Per Section:**

20.0 kilohms single section

## **Rotary Actuator Travel In Angular Deg:**

260.0

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

80.0 single section

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Power Dissipation Rating Per Section In Watts:

0.1 free air single section

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

-20.0 to 20.0 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:

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## Demilitarization:

No

## Fiig:

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