Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-483-0283

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# Reliability Indicator:

Not established

## **Body Diameter:**

0.500 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

1.438 inches

## Mounting Bushing Length:

0.250 inches

## Body Length:

# 0.562 inches

Shaft Style:

Round, slotted

Switch Type:

Rotary

## Switch Voltage Rating In Volts:

125.0

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

360.0

#### **Switch Operating Position:**

Start of rotation

## Switch Contact Arrangement:

Single pole, single throw, normally open, both positions maintained

#### Screw Thread Diameter:

0.250 inches

#### Screw Thread Series Designator:

Unef

## Screw Thready Qty Per Inch (tpi):

32.0

#### **Terminal Location:**

Rear-bottom

## **Mounting Method:**

Standard bushing

## **Features Provided:**

Switch

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Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Switch Current Type And Rating In Amps:
3.000 ac
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0