Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-981-5594

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# Reliability Indicator:

Not established

## **Body Diameter:**

0.922 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.375 inches

## Mounting Bushing Length:

0.250 inches

## Body Length:

## 0.719 inches

Shaft Style:

#### Round

Switch Type:

## Rotary

Switch Voltage Rating In Volts:

125.0

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

320.0

## **Switch Operating Position:**

Start of rotation

## Switch Contact Arrangement:

Double pole, single throw, normally open

## 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:
7.500 kilohms single section
Rotary Actuator Travel In Angular Deg:
320.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
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
A single section Terminal Type And Quantity:
-
Terminal Type And Quantity:
Terminal Type And Quantity:         7 tab, solder lug
Terminal Type And Quantity: 7 tab, solder lug Shelf Life:
Terminal Type And Quantity: 7 tab, solder lug Shelf Life: N/a
Terminal Type And Quantity: 7 tab, solder lug Shelf Life: N/a
Terminal Type And Quantity: 7 tab, solder lug Shelf Life: N/a Unit Of Measure:
Terminal Type And Quantity: 7 tab, solder lug Shelf Life: N/a Unit Of Measure:  Demilitarization:
Terminal Type And Quantity: 7 tab, solder lug Shelf Life: N/a Unit Of Measure:  Demilitarization: No