Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-315-2048

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## Reliability Indicator:

Not established

## **Body Diameter:**

0.641 inches

### Shaft Diameter:

0.125 inches

### Shaft Length:

0.750 inches

## Mounting Bushing Length:

0.375 inches

## Body Length:

## 0.750 inches

Shaft Style:

### Round

Switch Type:

## Rotary

Switch Voltage Rating In Volts:

20.0

### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

280.0

### **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:**

Radially positioned over less than half the circumference

## **Mounting Method:**

Standard bushing

## **Features Provided:**

Switch

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Electrical Resistance Per Section: 200.0 kilohms single section Rotary Actuator Travel In Angular Deg: 280.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section Power Dissipation Rating Per Section In Watts:
Rotary Actuator Travel In Angular Deg:280.0Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:85.0 single section
280.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.2 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:
55.0 single section
Switch Current Type And Rating In Amps:
1.000 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