View Online at https://aerobasegroup.com/nsn/5905-00-500-8575

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.125 inches

**Body Diameter:**

1.000 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.500 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

0.625 inches

**Overall Diameter:**

1.406 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Sleeve

**Switch Type:**

Rotary

**Switch Voltage Rating In Volts:**

125.0

**Actuator Type:**

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:**

345.0

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.500 inches

**Switch Operating Position:**

Start of rotation

**Switch Contact Arrangement:**

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

**Fragility Factor:**

Moderately delicate

**Screw Thread Diameter:**

0.375 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

**Cubic Measure:**

0.491 cubic inches

**Electrical Resistance Per Section:**

710.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

345.0

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

100.0 single section

**Power Dissipation Rating Per Section In Watts:**

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

**Actuator Travel Control Feature:**

Stops

**Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:**

-20.0 to 20.0 single section

**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/dc

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

5 tab,  solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A002a0