

View Online at <https://aerobasegroup.com/nsn/5905-00-289-9856>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

2.766 inches

**First Flat Length:**

0.500 inches

**Flat Height:**

Between 0.107 inches and 0.111 inches

**Body Diameter:**

0.637 inches

**Shaft Diameter:**

0.136 inches

**Shaft Length:**

1.438 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

0.578 inches

**Overall Diameter:**

0.637 inches

**Shaft Style:**

Round, flatted

**Switch Type:**

Rotary

**Switch Voltage Rating In Volts:**

125.0

**Actuator Type:**

Single shaft

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

1800.0

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.375 inches

**Switch Operating Position:**

Start of rotation

**Switch Contact Arrangement:**

Single pole, single throw, normally closed

**Fragility Factor:**

Rugged

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

**Screw Thread Qty Per Inch (tpi):**

32.0

**Terminal Location:**

Rear-bottom

**Mounting Method:**

Standard bushing

**Features Provided:**

Switch

**Electrical Resistance Per Section:**

200.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

1800.0

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

100.0 single section

**Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:**

-3000.0 to 3000.0 single section

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

0.3 free air single section

**Resistance Tolerance Per Section In Percent:**

-30.0 to 30.0 single section

**Actuator Travel Control Feature:**

Stops

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

50.0 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:**

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**Demilitarization:**

No

**Fiig:**

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