

View Online at <https://aerobasegroup.com/nsn/5905-00-458-9717>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

1.166 inches

**Body Diameter:**

1.160 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.880 inches

**Mounting Bushing Length:**

0.400 inches

**Body Length:**

0.906 inches

**Overall Diameter:**

1.490 inches

**Shaft Style:**

Round, slotted

**Switch Type:**

Rotary

**Switch Voltage Rating In Volts:**

125.0

**Contact Arm Electrical Off Position:**

Fully ccw

**Actuator Type:**

Single shaft

**Nonturn Device Location:**

At 9 oclock

**Nonturn Device Radius:**

0.531 inches

**Switch Operating Position:**

Start of rotation

**Switch Contact Arrangement:**

Single pole, double throw, three positions maintained

**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:**

Panel seal

**Electrical Resistance Per Section:**

500.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 330.0 and 340.0

**Resistance Temperature Characteristic Range Per Section In Percent:**

-3.0 to 0.0 -55 degrees celsius single section and -5.0 to 10.0 -25 degrees celsius single section and -5.0 to 10.0 25 degrees celsius single section and -0.0 to 3.0 120 degrees celsius single section

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

120.0 single section

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

**Actuator Travel Control Feature:**

Stops

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

70.0 single section

**Switch Current Type And Rating In Amps:**

2.000 ac

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

12436-810002-295 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

7 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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