

View Online at <https://aerobasegroup.com/nsn/5930-01-596-2813>

**Body Style:**

Hole mounted

**Hazardous Locations/environmental Protection:**

Watertight

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

19.4 millimeters

**Body Length:**

33.0 millimeters

**Body Width:**

10.3 millimeters

**Body Height:**

33.0 millimeters

**Unthreaded Mounting Hole Diameter:**

3.1 millimeters

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

10.3 millimeters

**Switch Actuator Quantity:**

1

**Actuator Style:**

Round, flush

**Actuator Diameter:**

2.5 millimeters

**Actuator Height:**

2.8 millimeters

**Maximum Voltage Rating In Volts:**

250.0 dc

**Inclosure Type:**

Hermetically sealed

**Mounting Method:**

Panel

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary single switch unit

**Switch Release Force:**

30.0 grams

**Switch Actuating Force:**

200.0 grams

**Product Name:**

Sealed snap action switch d2vw

**Actuator Movement:**

1.0 overtravel millimeters

**Contact Load Current Rating At Maximum Rated Voltage:**

0.4 amperes resistive dc

**Special Features:**

Operating speed is 0.1mm to 1 mls; operating frequency is 300 operations a minute (mechanical) and 30 operations per minute (electrical); ambient operating tem is -40 to 85 degrees celcius with no icing; ambient operating humidity is 95% maximum (for 5 degrees c to 35 degrees celcius); terminals use awg20 4l approved lead wires; three terminals are soldered on right side of switch; 1st terminal is 2.5mm from top; second terminal lead is 5.3mm below 1st terminal lead; third terminal lead is 5.2m below second terminal lead; length to include terminal wires is 4.4mm

**Terminal Type And Quantity:**

3 quick disconnect, male

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A053a0