

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:

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Demilitarization:

No

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