

View Online at <https://aerobasegroup.com/nsn/5925-00-081-4534>

**Body Style:**

Single pole type

**Body Length:**

Between 3.709 inches and 3.729 inches

**Body Width:**

Between 0.980 inches and 1.000 inches

**Case Material:**

Plastic

**Center To Center Distance Between Terminals Parallel To Length:**

Between 3.053 inches and 3.073 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 2.740 inches and 2.760 inches

**Switch Contact Arrangement:**

Single pole, double throw

**Fragility Factor:**

Moderately rugged

**Boss Height:**

Between 0.146 inches and 0.166 inches

**Mounting Surface To Terminal End Distance:**

Between 3.229 inches and 3.249 inches

**Pole Quantity:**

1

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

2 threaded hole

**Storage Type:**

General purpose warehouse

**Thready Qty Per Inch (tpi):**

32

**Maximum Continuous Load Current Rating Per Pole:**

7.0 amperes dc single location

**Operating Voltage Type And Rating Per Pole In Volts:**

28.0 dc single location

**Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:**

3000.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Magnetic-hydraulic single location

**Trip Release Characteristic:**

Instantaneous single location

**Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:**

125.0 single location

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

1 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At pole one

**Auxiliary Switch Function And Quantity:**

1 control

**Internal Trip Release Configuration:**

Series trip single location

**Thread Size:**

0.138 inches

**Switch Location And Position Designation:**

Internal at pole one

**Inclosure Protection Type For Which Designed:**

Fungus resistant and moisture resistant

**Switch Terminal Type:**

Tab, solder lug

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

5.0 ac and 1.0 dc

**Switch Voltage Rating And Type In Volts:**

125.0 ac and 50.0 dc

**Unpackaged Unit Weight:**

9.750 ounces

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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