

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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