

View Online at <https://aerobasegroup.com/nsn/5925-01-040-0437>

Body Style:

Single pole type

Bushing Length:

0.250 inches

Body Length:

2.189 inches

Body Width:

0.750 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.810 inches

Switch Contact Arrangement:

Single pole, double throw

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

2.370 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:

35.0 amperes ac single location and 35.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

205.0 ac single location and 30.0 dc single location

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

4200.0 ac single location and 6000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Thermal-magnetic single location

Trip Release Characteristic:

Time delay single location

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

138.0 single location

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 push-pull

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Auxiliary Switch Function And Quantity:

1 alarm

Thread Size:

0.138 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

21.000 at 200 pct single location and 55.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Dustproof

Trip Release Ambient Temperature Rating:

25.0 degrees celsius single location

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

7.0 ac and 4.0 dc

Switch Voltage Rating And Type In Volts:

230.0 ac and 28.0 dc

Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

2.000 ounces

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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