

View Online at <https://aerobasegroup.com/nsn/5925-00-539-1583>

Body Style:

Single pole type

Overall Length:

4.000 inches

Body Width:

2.125 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.000 inches

Mounting Surface To Terminal End Distance:

2.219 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

4 threaded hole

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

175.0 amperes ac single location and 175.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

30.0 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:

Thermal 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 button

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.190 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

8.000 at 200 pct single location and 50.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Shock resistant and vibration resistant and weatherproof and explosion resistant and corrosion resistant

Trip Release Ambient Temperature Rating:

25.0 degrees celsius single location

Special Features:

May also be used in most 110 ac applications

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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