

View Online at <https://aerobasegroup.com/nsn/5925-00-488-9173>

Body Style:

Single pole type

Bushing Length:

0.359 inches

Body Length:

Between 1.287 inches and 1.317 inches

Body Width:

0.750 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

0.593 inches

Switch Contact Arrangement:

Single pole, single throw, normally open

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

1.420 inches

Pole Quantity:

1

Mounting Facility Type And Quantity:

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

7.5 amperes ac single location and 7.5 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location and 30.0 dc single location

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

2500.0 ac single location and 2500.0 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:

145.0 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

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.469 inches

Switch Location And Position Designation:

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

2.000 at 200 pct single location and 20.000 at 200 pct single location

Inclosure Protection Type For Which Designed:

Fungus resistant and explosion proof

Trip Release Ambient Temperature Rating:

25.0 degrees celsius single location

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

2.0 ac and 3.0 dc

Switch Voltage Rating And Type In Volts:

120.0 ac and 30.0 dc

Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

1.000 ounces

Precious Material And Location:

Auxiliary terminals gold

Precious Material:

Gold

Thread Series Designator:

Uns

Terminal Type And Quantity:

2 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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