

View Online at <https://aerobasegroup.com/nsn/5925-00-946-7779>

Body Style:

Single pole type

Bushing Length:

Between 0.328 inches and 0.390 inches

Body Length:

Between 0.719 inches and 0.781 inches

Body Width:

Between 0.531 inches and 0.593 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 0.562 inches and 0.624 inches

Switch Contact Arrangement:

Single pole, single throw, normally closed

Mounting Surface To Terminal End Distance:

Between 1.287 inches and 1.317 inches

Pole Quantity:

1

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

1 threaded bushing

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac single location and 5.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

120.0 ac single location and 28.0 dc single location

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

800.0 ac 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:

Reset

Actuator Position Designation:

At pole one

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.438 inches

Switch Location And Position Designation:

External 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:

Corrosion resistant and explosion proof and humidity resistant and sand resistant and shock resistant and vibration resistant

Trip Release Ambient Temperature Rating:

25.0 degrees celsius single location

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

5.0 dc

Switch Voltage Rating And Type In Volts:

28.0 dc

Special Features:

Unlimited dc interrupting capacity

Frequency In Hertz:

400.0 single location

Unpackaged Unit Weight:

30.0 grams

Thread Series Designator:

Uns

Terminal Type And Quantity:

2 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0