

View Online at <https://aerobasegroup.com/nsn/5925-00-488-9178>

**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:**

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 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:**

--

**Demilitarization:**

No

**Fig:**

A030a0