

View Online at <https://aerobasegroup.com/nsn/5925-00-542-6428>

**Body Style:**

Single pole type

**Bushing Length:**

0.359 inches

**Body Length:**

0.750 inches

**Body Width:**

0.562 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 1000.0 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:**

150.0 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

**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:**

Internal at pole one

**Trip Delay Time In Seconds Per Rated Continuous Current:**

2.000 at 200 pct single location and 35.000 at 200 pct single location

**Inclosure Protection Type For Which Designed:**

Moisture 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

**Frequency In Hertz:**

400.0 single location

**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

**Fiig:**

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