

View Online at <https://aerobasegroup.com/nsn/5925-01-429-3850>

**Body Style:**

Single pole type

**Overall Length:**

3.227 inches

**Body Width:**

1.875 inches

**Case Material:**

Plastic

**Center To Center Distance Between Terminals Parallel To Length:**

1.063 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

2.406 inches

**Fragility Factor:**

Moderately rugged

**Mounting Surface To Terminal End Distance:**

1.625 inches

**Pole Quantity:**

1

**Mounting Facility Type And Quantity:**

2 threaded hole

**Storage Type:**

General purpose warehouse

**Thready Qty Per Inch (tpi):**

32

**Maximum Continuous Load Current Rating Per Pole:**

90.0 amperes dc single location

**Operating Voltage Type And Rating Per Pole In Volts:**

28.0 dc single location

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

575.0 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:**

Vibration resistant and shock resistant and salt spray proof and fungus resistant

**Trip Release Ambient Temperature Rating:**

25.0 degrees celsius single location

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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