

View Online at <https://aerobasegroup.com/nsn/5925-00-491-2184>

**Body Style:**

Single pole type

**Body Length:**

2.530 inches

**Body Width:**

0.760 inches

**Case Material:**

Plastic

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

1.938 inches

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

2.062 inches

**Fragility Factor:**

Moderately rugged

**Boss Height:**

0.125 inches

**Mounting Surface To Terminal End Distance:**

2.484 inches

**Pole Quantity:**

1

**Arc Quenching Method:**

Air

**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:**

38.0 amperes dc single location

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

32.0 dc single location

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

3000.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Thermal-magnetic single location

**Trip Release Characteristic:**

Time delay single location

**Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:**

125.0 single location

**Ultimate Trip Time Per Pole In Seconds:**

18.000 single location and 70.000 single location

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

1 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At pole one

**Thread Size:**

0.138 inches

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

10.000 at 150 pct single location and 30.000 at 150 pct single location and 4.000 at 200 pct single location and 10.000 at 200 pct single location and 1.400 at 300 pct single location and 4.000 at 300 pct single location

**Inclosure Protection Type For Which Designed:**

Fungus resistant and moisture resistant

**Trip Release Ambient Temperature Rating:**

25.0 degrees celsius single location

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A030a0