

View Online at <https://aerobasegroup.com/nsn/5925-00-820-4170>

**Body Style:**

Single pole type

**Body Length:**

Between 5.240 inches and 5.260 inches

**Body Width:**

Between 1.490 inches and 1.510 inches

**Body Height:**

Between 2.678 inches and 2.698 inches

**Case Material:**

Plastic

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

Between 4.349 inches and 4.369 inches

**Unthreaded Mounting Hole Diameter:**

0.190 inches

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

Between 4.349 inches and 4.369 inches

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

Between 0.974 inches and 0.994 inches

**Fragility Factor:**

Moderately rugged

**Boss Height:**

Between 0.208 inches and 0.228 inches

**Pole Quantity:**

1

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

4 threaded hole and 4 unthreaded hole

**Storage Type:**

General purpose warehouse

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

32

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

20.0 amperes ac single location and 20.0 amperes dc single location

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

250.0 ac single location and 125.0 dc single location

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

5000.0 ac single location and 5000.0 dc single location

**Circuit Protection Type:**

Overcurrent single location

**Trip Release Method:**

Magnetic-hydraulic single location

**Trip Release Characteristic:**

Time delay single location

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

125.0 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

**Internal Trip Release Configuration:**

Series trip single location

**Thread Size:**

0.164 inches

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

35.000 at 200 pct single location and 130.000 at 200 pct single location

**Inclosure Protection Type For Which Designed:**

Dustproof and fungus proof

**Frequency In Hertz:**

60.0 single location

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 compression

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A030a0