

View Online at <https://aerobasegroup.com/nsn/5925-01-286-6590>

**Body Style:**

Single pole type

**Body Length:**

Between 5.110 inches and 5.140 inches

**Body Width:**

Between 1.016 inches and 1.036 inches

**Case Material:**

Plastic

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

Between 3.535 inches and 3.565 inches

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

Between 2.735 inches and 2.765 inches

**Boss Height:**

Between 0.205 inches and 0.235 inches

**Mounting Surface To Terminal End Distance:**

Between 3.535 inches and 3.565 inches

**Pole Quantity:**

1

**Mounting Facility Type And Quantity:**

2 threaded hole

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

32

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

20.0 amperes ac single location

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

277.0 ac single location

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

5000.0 ac 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:**

0.138 inches

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

20.000 at 200 pct single location and 130.000 at 200 pct single location

**Inclosure Protection Type For Which Designed:**

Fungus resistant and moisture resistant and shock resistant and vibration resistant

**Frequency In Hertz:**

50.0 single location or 60.0 single location

**Unpackaged Unit Weight:**

9.000 ounces

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

2 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A030a0