

View Online at <https://aerobasegroup.com/nsn/5925-00-102-7824>

**Body Style:**

Multipole-single actuator type

**Bushing Length:**

Between 0.235 inches and 0.250 inches

**Body Length:**

2.250 inches

**Body Width:**

2.189 inches

**Body Height:**

Between 2.340 inches and 2.400 inches

**Case Material:**

Plastic

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

Between 1.160 inches and 1.220 inches

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

Between 0.720 inches and 0.780 inches

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

Between 1.470 inches and 1.530 inches

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

Between 0.720 inches and 0.780 inches

**Fragility Factor:**

Moderately rugged

**Pole Quantity:**

3

**Mounting Facility Type And Quantity:**

6 threaded hole

**Storage Type:**

General purpose warehouse

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

32

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

20.0 amperes ac all locations

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

120.0 ac all locations

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

6000.0 ac all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Thermal all locations

**Trip Release Characteristic:**

Time delay all locations

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

138.0 all locations

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

1 push-pull

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At pole two

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

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

15.000 at 200 pct all locations and 65.000 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

General purpose

**Trip Release Ambient Temperature Rating:**

25.0 degrees celsius all locations

**Frequency In Hertz:**

400.0 all locations

**Unpackaged Unit Weight:**

3.250 ounces

**Test Data Document:**

98897-stsvc004 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

6 tab w/screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A030a0