

View Online at <https://aerobasegroup.com/nsn/5925-01-160-1737>

**Body Style:**

Multipole-multiple actuator type

**Body Length:**

5.125 inches

**Body Width:**

3.108 inches

**Case Material:**

Plastic

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

3.550 inches

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

1.026 inches

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

2.750 inches

**Switch Contact Arrangement:**

Single pole, double throw

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

1.026 inches

**Boss Height:**

0.220 inches

**Mounting Surface To Terminal End Distance:**

3.550 inches

**Pole Quantity:**

3

**Mounting Facility Type And Quantity:**

6 threaded hole

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

0.5 amperes ac all locations

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

277.0 ac all locations and 480.0 ac all locations

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

5000.0 ac all locations

**Circuit Protection Type:**

Overcurrent all locations

**Trip Release Method:**

Magnetic-hydraulic all locations

**Trip Release Characteristic:**

Time delay all locations

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

125.0 all locations

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

80.000 all locations

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

3 toggle

**Actuator Function:**

Reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One, two, and three linked

**Auxiliary Switch Function And Quantity:**

1 control

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

**Switch Location And Position Designation:**

External at pole one

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

12.000 at 125 pct all locations and 80.000 at 125 pct all locations and 2.000 at 200 pct all locations and 10.000 at 200 pct all locations and 0.400 at 400 pct all locations and 1.800 at 400 pct all locations and 0.012 at 1000 pct all locations and 0.080 at 1000 pct all locations

**Inclosure Protection Type For Which Designed:**

Fungus resistant and moisture resistant

**Switch Terminal Type:**

Tab, solder lug

**Switch Current Rating And Type In Amps:**

10.0 ac

**Switch Voltage Rating And Type In Volts:**

250.0 ac

**Special Features:**

Anti-flashover barrier between poles

**Frequency In Hertz:**

50.0 all locations or 60.0 all locations

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

6 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A030a0