

View Online at <https://aerobasegroup.com/nsn/5925-01-170-1532>

**Body Style:**

Multipole-multiple actuator type

**Body Length:**

Between 2.468 inches and 2.532 inches

**Body Width:**

Between 2.968 inches and 3.032 inches

**Case Material:**

Plastic

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

Between 1.906 inches and 1.970 inches

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

Between 0.722 inches and 0.782 inches

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

Between 2.030 inches and 2.094 inches

**Switch Contact Arrangement:**

Single pole, double throw

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

Between 0.722 inches and 0.782 inches

**Fragility Factor:**

Moderately rugged

**Boss Height:**

Between 0.108 inches and 0.172 inches

**Mounting Surface To Terminal End Distance:**

Between 2.688 inches and 2.752 inches

**Pole Quantity:**

4

**Arc Quenching Method:**

Magnetic blowout

**Mounting Facility Type And Quantity:**

8 threaded hole

**Storage Type:**

General purpose warehouse

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

32

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

6.0 amperes ac fourth location

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

250.0 ac all locations

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

1000.0 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

**Reset Method:**

Manual

**Main Contact Tripping Mechanism Type:**

Trip free

**Manual Actuator Type And Quantity:**

4 toggle

**Actuator Function:**

Trip-reset

**Actuator Position Designation:**

At each pole

**External Actuator Linkage Arrangement:**

One, two, three, and four linked

**Auxiliary Switch Function And Quantity:**

1 alarm

**Internal Trip Release Configuration:**

Series trip all locations

**Thread Size:**

0.138 inches

**Switch Location And Position Designation:**

Internal at pole four

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

0.180 at 200 pct all locations and 1.800 at 200 pct all locations

**Inclosure Protection Type For Which Designed:**

Fungus resistant and humidity resistant and moisture resistant and shock resistant and vibration resistant

**Switch Terminal Type:**

Tab, solder lug

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

10.0 ac and 5.0 dc

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

250.0 ac and 30.0 dc

**Frequency In Hertz:**

60.0 all locations

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

8 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A030a0