NSN 5925-00-803-4408

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-803-4408

Body Style:

Multipole-multiple actuator type

Body Length:

Between 3.709 inches and

Body Width:

Between 3.042 inches and 3.062 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 3.053 inches and 3.073 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.021 inches and 1.041 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.740 inches and 2.760 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.021 inches and 1.041 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.146 inches and 0.166 inches

Mounting Surface To Terminal End Distance:

3.239 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

1.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

416.0 ac all locations

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

500.0 ac all locations



NSN 5925-00-803-4408 Circuit Breaker - Page 2 of 3 **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:** 150.0 all locations **Reset Method:**

Manual

Main Contact Tripping Mechanism Type:

Manual Actuator Type And Quantity:

3 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One, two, and three 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 one

Trip Delay Time In Seconds Per Rated Continuous Current:

0.320 at 200 pct all locations and 1.000 at 200 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:

5.0 ac and 5.0 dc

Switch Voltage Rating And Type In Volts:

115.0 ac and 28.0 dc

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

1.770 pounds

Thread Series Designator:

Unc

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| Terminal | Type | And | Quantity: |
|----------|------|-----|-----------|
|----------|------|-----|-----------|

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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