NSN 5925-00-791-8676

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-791-8676

Body Style:

Multipole-single actuator type

Body Length:

5.250 inches

Body Width:

2.000 inches

Body Height:

2.687 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

4.359 inches

Center To Center Distance Between Terminals Parallel To Width:

0.984 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.062 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.984 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.218 inches

Pole Quantity:

2

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

5.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

28.0 dc all locations

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

5000.0 ac all locations

NSN 5925-00-791-8676

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: 125.0 all locations **Reset Method:** Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** Between pole one and two **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: 0.300 at 200 pct all locations and 1.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Dustproof Switch Terminal Type: Tab, solder lug Switch Current Rating And Type In Amps: 15.0 ac and 0.5 dc Switch Voltage Rating And Type In Volts: 480.0 ac and 125.0 dc **Thread Series Designator:** Unc **Terminal Type And Quantity:** 4 threaded stud Shelf Life: N/a

Unit Of Measure:

NSN 5925-00-791-8676

Circuit Breaker - Page 3 of 3

Demilitarization:

No

Fiig:

A030a0

