## NSN 5925-00-850-0469

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-850-0469

**Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** 2.250 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.938 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.062 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.611 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **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:** 5.0 amperes ac all locations **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

## NSN 5925-00-850-0469

Circuit Breaker - Page 2 of 3



## 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:** 

Trip free

**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:** 

4.000 at 200 pct all locations and 10.000 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:** 

2.5 ac and 1.0 dc

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

250.0 ac and 50.0 dc

Frequency In Hertz:

60.0 all locations

**Unpackaged Unit Weight:** 

14.000 ounces

**Thread Series Designator:** 

Unc

**Terminal Type And Quantity:** 

6 threaded stud

## NSN 5925-00-850-0469

Circuit Breaker - Page 3 of 3



_					
c	hο	JIF.		.ife:	
J			_	.II C.	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A030a0