## NSN 5925-01-069-4463

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-069-4463

**Body Style:** 

Multipole-single actuator type

**Bushing Length:** 

Between 0.480 inches and 0.510 inches

**Body Length:** 

Between 1.985 inches and 2.015 inches

**Body Width:** 

2.265 inches

**Case Material:** 

**Plastic** 

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

Between 1.515 inches and 1.545 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

**Fragility Factor:** 

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

2.232 inches

**Pole Quantity:** 

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**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

6 threaded hole and 3 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

20.0 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

**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

## **NSN 5925-01-069-4463** Circuit Breaker - Page 2 of 2



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
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct all locations and 70.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Unpackaged Unit Weight:
12.750 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0