## NSN 5925-00-014-6540

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-014-6540

**Body Style:** 

Multipole-single actuator type

**Body Length:** 

6.500 inches

**Body Width:** 

4.125 inches

**Body Height:** 

3.875 inches

**Case Material:** 

**Plastic** 

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

3.312 inches

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

2.750 inches

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

2.656 inches

**Switch Contact Arrangement:** 

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.686 inches

**Boss Height:** 

0.187 inches

**Pole Quantity:** 

**Mounting Facility Type And Quantity:** 

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

50.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 dc all locations

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

10000.0 dc all locations

**Circuit Protection Type:** 

Overcurrent all locations

**Trip Release Method:** 

Thermal-magnetic all locations

**Trip Release Characteristic:** 

Time delay all locations

## NSN 5925-00-014-6540

Circuit Breaker - Page 2 of 3



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
135.0 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:
At pole two
Auxiliary Switch Function And Quantity:
1 alarm
Thread Size:
0.190 inches
Switch Location And Position Designation:
Internal at pole three
Trip Delay Time In Seconds Per Rated Continuous Current:
350.000 at 200 pct all locations and 700.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
General purpose
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Switch Terminal Type:
Wire lead
Switch Current Rating And Type In Amps:
0.25 dc
Switch Voltage Rating And Type In Volts:
250.0 dc
Unpackaged Unit Weight:
5.500 pounds
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unf
Terminal Type And Quantity:
6 compression and 1 wire lead
Shelf Life:
N/a
Unit Of Measure:

-

## NSN 5925-00-014-6540

Circuit Breaker - Page 3 of 3



em			

No

Fiig:

A030a0