## NSN 5925-01-254-8168



Circuit Breaker - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5925-01-254-8168

Body Style:
Multipole-multiple actuator type

Body Length:
2.000 inches

Body Width:
1.515 inches

Case Material:
Plastic

Center To Center Distance Between Terminals Parallel To Length:
1.660 inches

Center To Center Distance Between Terminals Parallel To Width:
0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Between Terminals

Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.660 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.130 inches
Mounting Surface To Terminal End Distance:
2.000 inches
Pole Quantity:

Arc Quenching Method:

Air

2

**Mounting Facility Type And Quantity:** 

4 threaded hole

**Storage Type:** 

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

30.0 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 all locations

## **NSN 5925-01-254-8168** Circuit Breaker - Page 2 of 2



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:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.130 at 200 pct all locations and 1.200 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0