## NSN 5925-01-075-8932

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-075-8932

**Body Style:** 

Single pole type

**Body Length:** 

Between 1.969 inches and 2.031 inches

**Body Width:** 

Between 0.719 inches and 0.781 inches

Case Material:

Plastic

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

Between 1.529 inches and 1.591 inches

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

Between 1.629 inches and 1.691 inches

**Fragility Factor:** 

Moderately rugged

Boss Height:

Between 0.099 inches and 0.161 inches

**Mounting Surface To Terminal End Distance:** 

Between 1.812 inches and 1.874 inches

**Pole Quantity:** 

.

**Arc Quenching Method:** 

Magnetic blowout

**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:** 

30.0 amperes ac single location

**Operating Voltage Type And Rating Per Pole In Volts:** 

250.0 ac single location

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

1000.0 ac single location

**Circuit Protection Type:** 

Overcurrent single location

**Trip Release Method:** 

Magnetic-hydraulic single location

**Trip Release Characteristic:** 

Time delay single location

**Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 

125.0 single location

## **NSN 5925-01-075-8932** Circuit Breaker - Page 2 of 2



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 one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct single location and 20.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
60.0 single location
Unpackaged Unit Weight:
2.500 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 quick disconnect, male
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0