## NSN 5925-00-830-8148

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-830-8148

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

Between 2.485 inches and 2.515 inches

**Body Width:** 

Between 2.235 inches and 2.265 inches

Case Material:

Plastic

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

Between 1.175 inches and 1.205 inches

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

Between 0.735 inches and 0.765 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.180 inches and 0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.797 inches and 1.827 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.735 inches and 0.765 inches

**Fragility Factor:** 

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

Between 1.985 inches and 2.015 inches

**Pole Quantity:** 

2

**Mounting Facility Type And Quantity:** 

6 threaded hole and 6 unthreaded hole

**Storage Type:** 

General purpose warehouse

**Special Handling Feature:** 

Magnetic

Thready Qty Per Inch (tpi):

32

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

2.5 amperes ac all locations and 2.5 amperes dc all locations

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

250.0 ac all locations and 50.0 dc all locations

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

2000.0 ac all locations and 2000.0 dc all locations

**Circuit Protection Type:** 

Overcurrent all locations

**Trip Release Method:** 

Magnetic all locations

## **NSN 5925-00-830-8148** Circuit Breaker - Page 2 of 2



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
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct all locations and 70.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shockproof
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
0.810 pounds
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0