## NSN 5925-01-071-3997

Circuit Breaker - Page 1 of 2



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**Mounting Slot Width:** 

0.178 inches

**Body Length:** 

Between 5.790 inches and 5.810 inches

**Body Width:** 

Between 1.016 inches and 1.036 inches

Case Material:

Plastic

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

Between 3.537 inches and 3.557 inches

**Unthreaded Mounting Hole Diameter:** 

0.164 inches

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

Between 2.740 inches and 2.760 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.209 inches and 0.229 inches

**Mounting Surface To Terminal End Distance:** 

Between 3.229 inches and 3.249 inches

**Pole Quantity:** 

1

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

2 threaded hole and 1 unthreaded hole and 1 slot

**Storage Type:** 

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

20.0 amperes ac single location

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

240.0 ac single location

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

5000.0 ac single location

**Circuit Protection Type:** 

Overcurrent single location

**Trip Release Method:** 

Magnetic-hydraulic single location

**Trip Release Characteristic:** 

Time delay single location

## **NSN 5925-01-071-3997** Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
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:
2.300 at 200 pct single location and 7.500 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0