## NSN 5925-01-421-8721

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-421-8721

**Body Style:** 

Multipole-single actuator type

**Bushing Length:** 

Between 0.464 inches and 0.526 inches

**Body Length:** 

Between 1.969 inches and 2.031 inches

**Body Width:** 

2.265 inches

**Case Material:** 

Ceramic

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

Between 1.499 inches and 1.561 inches

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

Between 0.735 inches and 0.765 inches

**Mounting Surface To Terminal End Distance:** 

2.232 inches

**Pole Quantity:** 

**Mounting Facility Type And Quantity:** 

1 threaded bushing w/panel seal

Thready Qty Per Inch (tpi):

32

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

30.0 amperes ac third location

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

240.0 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

**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

**Internal Trip Release Configuration:** 

Series trip all locations

## NSN 5925-01-421-8721

Circuit Breaker - Page 2 of 2

**Thread Size:** 

A030a0



0.500 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
3.000 at 200 pct all locations and 20.000 at 200 pct all locations
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Un
Terminal Type And Quantity:
6 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: