## NSN 5925-00-826-8774

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-826-8774

**Body Style:** 

Multipole-single actuator type

**Bushing Length:** 

Between 0.365 inches and 0.385 inches

**Body Length:** 

Between 1.552 inches and 1.572 inches

**Body Width:** 

Between 1.271 inches and 1.291 inches

**Case Material:** 

Metal

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

Between 0.865 inches and 0.885 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.615 inches and 0.635 inches

**Fragility Factor:** 

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

Between 1.690 inches and 1.710 inches

**Pole Quantity:** 

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

500.0 milliamperes dc first location

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

50.0 dc all locations

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

500.0 dc all locations

**Circuit Protection Type:** 

Overcurrent all locations

**Trip Release Method:** 

Magnetic-hydraulic all locations

**Trip Release Characteristic:** 

Time delay all locations

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

125.0 all locations

## **NSN 5925-00-826-8774** 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:
Between pole one and two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
1.000 at 200 pct all locations and 5.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Explosion resistant and fungus resistant and hermetically sealed
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0