## NSN 5925-00-615-8335

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-615-8335

**Body Style:** 

Single pole type

**Bushing Length:** 

Between 0.360 inches and 0.380 inches

**Body Length:** 

Between 1.448 inches and 1.510 inches

**Body Width:** 

Between 0.567 inches and 0.629 inches

**Case Material:** 

Metal

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

Between 0.870 inches and 0.880 inches

**Mounting Surface To Terminal End Distance:** 

Between 1.524 inches and 1.586 inches

**Pole Quantity:** 

1

**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:** 

3.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

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

1000.0 dc single location

**Circuit Protection Type:** 

Overcurrent single location

**Trip Release Method:** 

Magnetic single location

Trip Release Characteristic:

Instantaneous single location and time delay single location

**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

## **NSN 5925-00-615-8335** Circuit Breaker - Page 2 of 2



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:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.140 at 300 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Thread Series Designator:
Unef
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0