## NSN 5925-01-641-2802

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-641-2802

**Body Style:** 

Multipole-single actuator type

**Bushing Length:** 

Between 0.332 inches and 0.380 inches

**Body Length:** 

Between 1.531 inches and 1.562 inches

**Body Width:** 

Between 1.250 inches and 1.281 inches

Case Material:

Metal

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

Between 0.875 inches and 0.906 inches

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

Between 0.594 inches and 0.656 inches

**Mounting Surface To Terminal End Distance:** 

Between 1.797 inches and 1.828 inches

**Pole Quantity:** 

2

**Mounting Facility Type And Quantity:** 

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

**Features Provided:** 

High inrush protection

Thready Qty Per Inch (tpi):

32

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

5.0 amperes ac and 5.0 amperes dc all locations

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

250.0 ac and 50.0 dc all locations

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

300.0 ac and 500.0 dc 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

## **NSN 5925-01-641-2802** Circuit Breaker - Page 2 of 2



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:
0.500 at 200 pct and 9.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Hermetically sealed
Special Features:
Includes insulating block for screw terminals
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
100.0 grams
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0