# NSN 5925-01-048-7479

Circuit Breaker - Page 1 of 2



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Single pole type

Body Length:

2.500 inches

### Body Width:

0.750 inches

#### **Case Material:**

Plastic

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

1.938 inches

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

2.062 inches

#### Switch Contact Arrangement:

Single pole, double throw

#### Fragility Factor:

Moderately rugged

#### **Boss Height:**

0.140 inches

### Mounting Surface To Terminal End Distance:

2.611 inches

#### **Pole Quantity:**

1

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

2 threaded hole

#### Storage Type:

General purpose warehouse

#### **Special Handling Feature:**

Magnetic

#### Thready Qty Per Inch (tpi):

32

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

8.0 amperes dc single location

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

32.0 dc single location

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

3000.0 dc single location

#### **Circuit Protection Type:**

Overcurrent single location

#### Trip Release Method:

Magnetic-hydraulic single location

# NSN 5925-01-048-7479

Circuit Breaker - Page 2 of 2



Trip Release Characteristic:

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

Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.138 inches

Switch Location And Position Designation:

External at pole one

Trip Delay Time In Seconds Per Rated Continuous Current:

2.300 at 200 pct single location and 6.500 at 200 pct single location

## Inclosure Protection Type For Which Designed:

Dustproof and fungus proof

Switch Terminal Type:

Turret

Switch Current Rating And Type In Amps:

 $5.0\ \text{ac}$  and  $1.0\ \text{dc}$ 

Switch Voltage Rating And Type In Volts:

125.0 ac and 50.0 dc

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

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