# NSN 5925-01-099-9541

Circuit Breaker - Page 1 of 2



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- 5.125 inches
- **Body Width:**
- 1.026 inches

## Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

3.550 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.750 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

0.220 inches

Mounting Surface To Terminal End Distance:

### 3.550 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:

70.0 amperes dc single location

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

125.0 dc single location

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

5000.0 dc single location

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

Overcurrent single location

#### **Trip Release Method:**

Magnetic-hydraulic single location

#### **Trip Release Characteristic:**

Time delay single location

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

125.0 single location

# **NSN 5925-01-099-9541** 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:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct single location and 110.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A030a0

