## NSN 5925-01-308-3470

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-308-3470

### Body Style: Single pole type Body Length:

Between 2.480 inches and 2.500 inches

#### Body Width:

Between 0.735 inches and 0.765 inches

#### Case Material:

Plastic

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

Between 1.925 inches and 1.955 inches

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

Between 2.050 inches and 2.070 inches

Fragility Factor:

Moderately rugged

**Boss Height:** 

Between 0.135 inches and 0.181 inches

#### Mounting Surface To Terminal End Distance:

Between 2.594 inches and 2.656 inches

#### Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

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

32

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

10.0 amperes ac single location

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

250.0 ac single location

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

5000.0 ac single location

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

Overcurrent single location

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

Magnetic 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 5925-01-308-3470** 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:	
10.000 at 200 pct single location and 100.000 at 200 pct single location	
Inclosure Protection Type For Which Designed:	
Fungus resistant	
Frequency In Hertz:	
50.0 single location or 60.0 single location	
Thread Series Designator:	
Unc	
Terminal Type And Quantity:	
2 threaded stud	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A030a0	

