# NSN 5925-01-295-8439

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-295-8439

## Body Style:

Multipole-multiple actuator type

#### **Bushing Length:**

Between 0.120 inches and 0.140 inches

## Body Length:

Between 1.985 inches and 2.015 inches

#### Body Width:

2.265 inches

**Case Material:** 

Plastic

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

Between 1.520 inches and 1.540 inches

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

Between 0.740 inches and 0.760 inches

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

Between 1.650 inches and 1.670 inches

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

Between 0.740 inches and 0.760 inches

#### **Fragility Factor:**

Moderately rugged

#### Mounting Surface To Terminal End Distance:

2.032 inches

#### Pole Quantity:

3

# Arc Quenching Method:

Magnetic blowout

# Mounting Facility Type And Quantity:

6 threaded hole

# Storage Type:

General purpose warehouse

# Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac all locations

# Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

1000.0 ac all locations

# **Circuit Protection Type:**

Overcurrent all locations

### Trip Release Method:

Magnetic-hydraulic all locations

# NSN 5925-01-295-8439

Circuit Breaker - Page 2 of 2



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

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

3 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One, two, and three linked

Internal Trip Release Configuration:

Series trip second location

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current: 2.200 at 200 pct all locations and 20.000 at 200 pct all locations Inclosure Protection Type For Which Designed: Dustproof Frequency In Hertz: 50.0 all locations or 60.0 all locations Thread Series Designator: Unc Terminal Type And Quantity: 10 tab w/screw Shelf Life: N/a Unit Of Measure:

---

Demilitarization:

No

Fiig:

A030a0