NSN 5925-00-391-0914

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-391-0914

#### Body Style:

Multipole-single actuator type

#### Body Length:

4.125 inches

### Body Width:

3.344 inches

#### Body Height:

3.375 inches

### Case Material:

Plastic

# Center To Center Distance Between Terminals Parallel To Length:

### 2.625 inches

Center To Center Distance Between Terminals Parallel To Width:

#### 1.125 inches

Unthreaded Mounting Hole Diameter:

### 0.216 inches

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

0.625 inches

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

2.938 inches

# Fragility Factor:

Moderately rugged

#### **Boss Height:**

0.125 inches

# Pole Quantity:

3

# Arc Quenching Method:

Air

# Mounting Facility Type And Quantity:

2 unthreaded hole

# Storage Type:

General purpose warehouse

#### Special Handling Feature:

Magnetic

# Maximum Continuous Load Current Rating Per Pole:

30.0 amperes ac all locations

# Operating Voltage Type And Rating Per Pole In Volts:

500.0 ac all locations and 250.0 dc all locations

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

5000.0 ac all locations and 2500.0 dc all locations

# Circuit Protection Type:

Overcurrent all locations

# **NSN 5925-00-391-0914** Circuit Breaker - Page 2 of 2



Trip Release Method:
Thermal all locations
Trip Release Characteristic:
Instantaneous all locations and time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
138.0 all locations
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 two
Internal Trip Release Configuration:
Series trip all locations
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct all locations and 200.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shock resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Special Features:
Circuit breaker supplied with two 12-24 mounting screws 4.125 in. Lg
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 quick disconnect, female
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0