NSN 5925-01-283-7091

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-283-7091

### Body Style:

Multipole-single actuator type

### Body Length:

6.562 inches

## Body Width:

2.750 inches

#### **Body Height:**

3.406 inches

### Case Material:

Plastic

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

### 5.219 inches

Center To Center Distance Between Terminals Parallel To Width:

### 1.375 inches

**Unthreaded Mounting Hole Diameter:** 

## 0.225 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

5.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

### Fragility Factor:

Moderately rugged

### **Boss Height:**

0.250 inches

### Pole Quantity:

3

#### Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

4 unthreaded hole

### Storage Type:

General purpose warehouse

### Special Handling Feature:

Magnetic

## Maximum Continuous Load Current Rating Per Pole:

175.0 amperes ac all locations

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

240.0 ac all locations

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

42000.0 ac all locations

## **Circuit Protection Type:**

Overcurrent all locations

# NSN 5925-01-283-7091

Circuit Breaker - Page 2 of 2



Trip Release Method:
Thermal-magnetic all locations
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:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Trip Delay Time In Seconds Per Rated Continuous Current:
24.000 at 200 pct all locations and 65.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0