NSN 5925-00-103-5147

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-103-5147

## Body Style:

Multipole-single actuator type

## Body Length:

6.500 inches

# Body Width:

4.125 inches

## **Body Height:**

3.375 inches

## Case Material:

Plastic

# Center To Center Distance Between Terminals Parallel To Length:

## 5.569 inches

Center To Center Distance Between Terminals Parallel To Width:

## 1.375 inches

Unthreaded Mounting Hole Diameter:

# 0.187 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.937 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

## Fragility Factor:

Moderately rugged

## **Boss Height:**

0.125 inches

## Pole Quantity:

3

#### Mounting Facility Type And Quantity:

4 unthreaded hole

#### Storage Type:

General purpose warehouse

# Maximum Continuous Load Current Rating Per Pole:

70.0 amperes ac all locations

# Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations

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

20000.0 ac all locations

## **Circuit Protection Type:**

Overcurrent all locations

## Trip Release Method:

Thermal-magnetic all locations

## Trip Release Characteristic:

Time delay all locations

# NSN 5925-00-103-5147

Circuit Breaker - Page 2 of 2



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:

45.000 at 200 pct all locations and 150.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant

Trip Release Ambient Tempurature Rating:

50.0 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