NSN 5925-00-986-7313

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-986-7313

#### Body Style:

Multipole-single actuator type

## Body Length:

6.500 inches

# Body Width:

4.125 inches

#### **Body Height:**

4.125 inches

## Case Material:

Plastic

# Center To Center Distance Between Terminals Parallel To Length:

## 3.938 inches

Center To Center Distance Between Terminals Parallel To Width:

## 1.375 inches

**Unthreaded Mounting Hole Diameter:** 

# 0.281 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.312 inches

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

3.688 inches

## Fragility Factor:

Moderately rugged

## **Boss Height:**

0.188 inches

## Pole Quantity:

3

#### Mounting Facility Type And Quantity:

4 unthreaded hole

#### **Special Handling Feature:**

Magnetic

#### Features Provided:

Adjustable trip release

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

50.0 amperes ac all locations and 50.0 amperes dc all locations

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

500.0 ac all locations

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

15000.0 ac all locations and 10000.0 dc all locations

#### Circuit Protection Type:

Overcurrent all locations

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

Thermal-magnetic all locations

# NSN 5925-00-986-7313

Circuit Breaker - Page 2 of 2



Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
135.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Reset
Actuator Position Designation:
At each pole
Adjustable Trip Setting Current Range Per Pole In Amps:
+350.0/+700.0 ac all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Frequency In Hertz:
400.0 all locations
Terminal Type And Quantity:
6 quick disconnect, female
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A030a0