## NSN 5925-00-279-1353

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-279-1353

# Body Style:

Multipole-single actuator type

Body Length:

Between 5.240 inches and 5.260 inches

## Body Width:

Between 1.990 inches and 2.010 inches

#### **Body Height:**

Between 3.302 inches and 3.322 inches

### **Case Material:**

Plastic

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

Between 4.349 inches and 4.369 inches

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

Between 0.990 inches and 1.010 inches

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

Between 3.052 inches and 3.072 inches

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

Between 0.990 inches and 1.010 inches

### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

Between 0.209 inches and 0.229 inches

#### Pole Quantity:

2

## Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

4 threaded hole

## Storage Type:

General purpose warehouse

## Thready Qty Per Inch (tpi):

32

## Maximum Continuous Load Current Rating Per Pole:

6.0 amperes ac all locations

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

230.0 ac all locations

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

5000.0 ac all locations

## **Circuit Protection Type:**

Overcurrent all locations

## Trip Release Method:

Magnetic-hydraulic all locations

# NSN 5925-00-279-1353

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:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

Between pole one and two

#### Internal Trip Release Configuration:

Series trip w/auxiliary load terminal all locations

Thread Size:

0.164 inches

#### Trip Delay Time In Seconds Per Rated Continuous Current:

0.350 at 200 pct all locations and 1.000 at 200 pct all locations

### Inclosure Protection Type For Which Designed:

General purpose

Frequency In Hertz:

60.0 all locations

Unpackaged Unit Weight:

1.250 pounds

Thread Series Designator:

Unc

**Terminal Type And Quantity:** 

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

**Demilitarization:** 

No

Fiig:

A030a0