# NSN 5925-01-252-3914

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-252-3914

### **Bushing Length:**

Between 0.219 inches and 0.281 inches

#### **Body Length:**

0.880 inches

## Body Width:

Between 0.719 inches and 0.781 inches

#### **Case Material:**

Plastic

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

Between 0.469 inches and 0.531 inches

#### Switch Contact Arrangement:

Single pole, double throw

#### **Fragility Factor:**

Moderately rugged

Mounting Surface To Terminal End Distance:

### 1.630 inches

**Pole Quantity:** 

1

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

1 threaded bushing

#### Storage Type:

General purpose warehouse

#### Thready Qty Per Inch (tpi):

32

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

7.5 amperes ac single location

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

230.0 ac single location

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

1600.0 ac single location

#### **Circuit Protection Type:**

Overcurrent single location

#### Trip Release Method:

Thermal single location

#### **Trip Release Characteristic:**

Time delay single location

## Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 single location

## **Reset Method:**

Manual

## NSN 5925-01-252-3914

Circuit Breaker - Page 2 of 2

Pin

Un

N/a

---

No



Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 push button **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole one **Auxiliary Switch Function And Quantity:** 1 alarm Internal Trip Release Configuration: Series trip single location **Thread Size:** 0.438 inches **Switch Location And Position Designation:** Internal at pole one Trip Delay Time In Seconds Per Rated Continuous Current: 5.000 at 200 pct single location and 50.000 at 200 pct single location **Inclosure Protection Type For Which Designed:** Corrosion resistant and dustproof and explosion proof and fungus resistant and salt spray proof and sand resistant and shock resistant **Trip Release Ambient Tempurature Rating:** 25.0 degrees celsius single location Switch Terminal Type: Switch Current Rating And Type In Amps: 0.01 dc Switch Voltage Rating And Type In Volts: 50.0 dc **Frequency In Hertz:** 400.0 single location **Unpackaged Unit Weight:** 1.500 ounces **Thread Series Designator: Terminal Type And Quantity:** 2 tab w/screw Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: A030a0