NSN 5925-00-011-7011

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-011-7011

#### Body Style:

Multipole-multiple actuator type

#### **Body Length:**

2.530 inches

#### Body Width:

3.060 inches

#### **Case Material:**

Plastic

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

1.940 inches

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

Between 0.750 inches and 0.770 inches

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

Between 2.050 inches and 2.070 inches

#### Switch Contact Arrangement:

Single pole, double throw

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

Between 0.750 inches and 0.770 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.150 inches

#### Mounting Surface To Terminal End Distance:

2.522 inches

#### **Pole Quantity:**

4

#### Mounting Facility Type And Quantity:

8 threaded hole

#### Storage Type:

General purpose warehouse

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

Magnetic

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

32

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

30.0 amperes ac all locations

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

250.0 ac all locations

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

1500.0 ac all locations

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

Overcurrent all locations

## NSN 5925-00-011-7011

Circuit Breaker - Page 2 of 3



### **Trip Release Method:** Magnetic-hydraulic all locations **Trip Release Characteristic:** Time delay first locationtime delay second locationtime delay third locationinstantaneous fourth location Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 150.0 all locations **Reset Method:** Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 4 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, three, and four linked **Auxiliary Switch Function And Quantity:** 1 alarm Internal Trip Release Configuration: Series trip first locationseries trip second locationseries trip third locationrelay trip fourth location Thread Size: 0.138 inches **Switch Location And Position Designation:** Internal at pole three Trip Delay Time In Seconds Per Rated Continuous Current: 0.600 at 200 pct first location and 5.000 at 200 pct first location0.600 at 200 pct second location and 5.000 at 200 pct second location0.600 at 200 pct third location and 5.000 at 200 pct third location **Inclosure Protection Type For Which Designed:** Vibration resistant Switch Terminal Type: Tab, solder lug Switch Current Rating And Type In Amps: 5.0 ac and 1.0 dc Switch Voltage Rating And Type In Volts: 50.0 dc **Frequency In Hertz:** 400.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 10 threaded stud **Specification Data:** 12436-a15912 government specification

# NSN 5925-00-011-7011

Circuit Breaker - Page 3 of 3

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A030a0

