# NSN 5925-00-009-3005

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-009-3005

### Body Style:

Multipole-multiple actuator type

#### **Body Length:**

Between 1.985 inches and 2.015 inches

#### **Body Width:**

1.500 inches

#### Case Material:

Plastic

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

1.560 inches

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

#### 0.750 inches

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

1.660 inches

#### Switch Contact Arrangement:

Single pole, double throw

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

0.750 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

0.130 inches

#### Mounting Surface To Terminal End Distance:

2.093 inches

#### **Pole Quantity:**

2

#### Arc Quenching Method:

Magnetic blowout

#### Mounting Facility Type And Quantity:

4 threaded hole

#### Storage Type:

General purpose warehouse

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

Magnetic

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

32

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

19.0 amperes ac all locations

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

115.0 ac all locations

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

1000.0 ac all locations

# NSN 5925-00-009-3005

Circuit Breaker - Page 2 of 3

Unc



**Circuit Protection Type:** Overcurrent all locations **Trip Release Method:** Magnetic-hydraulic all locations **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: 2 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One and two linked **Auxiliary Switch Function And Quantity:** 1 alarm Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 inches **Switch Location And Position Designation:** Internal at pole two Trip Delay Time In Seconds Per Rated Continuous Current: 0.500 at 200 pct all locations and 4.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and moisture resistant Switch Terminal Type: Tab, solder lug Switch Current Rating And Type In Amps: 5.0 ac and 5.0 dc Switch Voltage Rating And Type In Volts: 125.0 ac and 50.0 dc **Frequency In Hertz:** 50.0 all locations or 60.0 all locations **Unpackaged Unit Weight:** 5.000 ounces **Thread Series Designator:** 

# NSN 5925-00-009-3005

Circuit Breaker - Page 3 of 3



## Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A030a0