# NSN 5925-01-130-1802

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-130-1802

# Body Style:

Multipole-multiple actuator type

### **Body Length:**

Between 3.709 inches and 3.729 inches

## Body Width:

Between 3.042 inches and 3.062 inches

#### **Case Material:**

Plastic

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

Between 3.053 inches and 3.073 inches

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

Between 1.021 inches and 1.041 inches

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

Between 2.740 inches and 2.760 inches

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

Between 1.021 inches and 1.041 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

Between 0.146 inches and 0.166 inches

#### Mounting Surface To Terminal End Distance:

3.239 inches

#### Pole Quantity:

3

## Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

6 threaded hole

## Storage Type:

General purpose warehouse

## Thready Qty Per Inch (tpi):

32

## Maximum Continuous Load Current Rating Per Pole:

80.0 amperes ac all locations

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

125.0 ac all locations

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

2000.0 ac all locations

## **Circuit Protection Type:**

Overcurrent all locations

## Trip Release Method:

Magnetic-hydraulic all locations

# NSN 5925-01-130-1802

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: 3 toggle Actuator Function: Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, and three linked Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 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:** Dustproof and fungus proof **Frequency In Hertz:** 60.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 threaded stud Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0