# NSN 5925-01-073-3680

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-073-3680

## Body Style:

Multipole-multiple actuator type

#### Body Length:

Between 2.490 inches and 2.510 inches

#### Body Width:

Between 2.240 inches and 2.260 inches

#### Case Material:

Plastic

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

Between 1.928 inches and 1.948 inches

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

Between 0.740 inches and 0.760 inches

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

Between 2.052 inches and 2.072 inches

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

Between 0.740 inches and 0.760 inches

#### **Fragility Factor:**

Moderately rugged

#### **Boss Height:**

Between 0.130 inches and 0.150 inches

#### Mounting Surface To Terminal End Distance:

Between 2.539 inches and 2.683 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:

25.0 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:

1000.0 ac all locations

## **Circuit Protection Type:**

Overcurrent all locations

## Trip Release Method:

Magnetic-hydraulic all locations

## NSN 5925-01-073-3680

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 **Ultimate Trip Time Per Pole In Seconds:** 17.000 all locations and 80.000 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: 1.500 at 300 pct all locations and 4.000 at 300 pct all locations and 0.600 at 400 pct all locations and 2.000 at 400 pct all locations and 0.370 at 500 pct all locations and 1.100 at 500 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant **Frequency In Hertz:** 60.0 all locations **Unpackaged Unit Weight:** 12.750 ounces **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 threaded stud Shelf Life: N/a Unit Of Measure: --**Demilitarization:**

No

Fiig:

A030a0