# NSN 5925-00-476-8081

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-476-8081

## Body Style:

Multipole-multiple actuator type

## Body Length:

Between 2.490 inches and 2.510 inches

## Body Width:

Between 4.490 inches and 4.510 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 2.461 inches and 2.481 inches

#### Pole Quantity:

6

## Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

12 threaded hole

## Storage Type:

General purpose warehouse

## Thready Qty Per Inch (tpi):

32

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

20.0 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 5925-00-476-8081

Circuit Breaker - Page 2 of 2



**Trip Release Characteristic:** Time delay all locations Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 150.0 all locations **Reset Method:** Manual Main Contact Tripping Mechanism Type: Nontrip free Internal Trip Release Configuration: Series trip all locations Thread Size: 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.300 at 200 pct all locations and 0.900 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and moisture resistant **Frequency In Hertz:** 60.0 all locations **Unpackaged Unit Weight:** 1.750 pounds **Thread Series Designator:** Unc **Terminal Type And Quantity:** 12 threaded stud Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A030a0