# NSN 5925-00-683-2635

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-683-2635

## **Body Style:**

Multipole-multiple actuator type

## **Body Length:**

Between 4.740 inches and 4.760 inches

#### **Body Width:**

Between 3.090 inches and 3.110 inches

#### **Body Height:**

Between 2.600 inches and 2.620 inches

#### **Case Material:**

Plastic

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

Between 3.540 inches and 3.560 inches

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

Between 1.020 inches and 1.040 inches

#### **Unthreaded Mounting Hole Diameter:**

0.164 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 1.020 inches and 1.040 inches

#### Fragility Factor:

Moderately rugged

#### Pole Quantity:

3

# Arc Quenching Method:

Magnetic blowout

# Mounting Facility Type And Quantity:

6 threaded hole and 3 unthreaded hole

# Storage Type:

General purpose warehouse

## Thready Qty Per Inch (tpi):

32

# Maximum Continuous Load Current Rating Per Pole:

5.0 amperes ac all locations

# Operating Voltage Type And Rating Per Pole In Volts:

240.0 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 5925-00-683-2635

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: 0.0320 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