# NSN 5925-01-149-6956

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-149-6956

### **Body Length:**

Between 1.985 inches and 2.015 inches

### **Body Width:**

Between 1.468 inches and 1.532 inches

## Case Material:

Plastic

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

Between 1.555 inches and 1.565 inches

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

Between 0.745 inches and 0.755 inches

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

Between 1.655 inches and 1.665 inches

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

Between 0.745 inches and 0.755 inches

#### **Fragility Factor:**

Moderately rugged

## **Boss Height:**

Between 0.125 inches and 0.135 inches

## Mounting Surface To Terminal End Distance:

Between 1.835 inches and 1.845 inches

## **Pole Quantity:**

2

#### Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

4 threaded 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:

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 all locations

# Trip Release Characteristic:

Time delay all locations

# NSN 5925-01-149-6956

Circuit Breaker - Page 2 of 2



## 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

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

## Trip Delay Time In Seconds Per Rated Continuous Current:

2.500 at 200 pct all locations and 20.000 at 200 pct all locations

## Inclosure Protection Type For Which Designed:

Fungus resistant and humidity resistant and moisture resistant and shock resistant and vibration resistant

## **Frequency In Hertz:**

50.0 all locations or 60.0 all locations

# Unpackaged Unit Weight:

5.000 ounces

## **Thread Series Designator:**

Unc

## Terminal Type And Quantity:

4 quick disconnect, male

Shelf Life:

N/a

#### Unit Of Measure:

---

Demilitarization:

No

Fiig:

A030a0