# NSN 5925-00-846-3999

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-846-3999

view Online at https://aerobasegroup.com/nsn/5925-00-846-3999
Body Style:
Single pole type
Overall Length:
3.156 inches
Body Width:
1.875 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.062 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.406 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
45.0 amperes ac single location and 45.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
110.0 ac single location and 30.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
900.0 ac single location and 900.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 push button
Actuator Function:
Trip-reset
Actuator Position Designation:

At pole one

# NSN 5925-00-846-3999

Circuit Breaker - Page 2 of 2



### Internal Trip Release Configuration:

Series trip single location

#### Thread Size:

0.190 inches

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

15.000 at 800 pct pascal single location and 60.000 18 stage pascal single location

## Trip Release Ambient Tempurature Rating:

25.0 degrees celsius single location

#### **Frequency In Hertz:**

400.0 single location

#### **Thread Series Designator:**

Unf

### Terminal Type And Quantity:

2 screw

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

No

# Fiig:

A030a0