# NSN 5925-00-938-1266

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-938-1266

View Online at https://aerobasegroup.com/nsn/5925-00-938-1266
Body Style:
Single pole type
Body Length:
2.500 inches
Body Width:
0.750 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
1.188 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.812 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
2.000 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
2.0 amperes ac single location and 2.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
120.0 ac single location and 30.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
3500.0 ac single location and 3000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free

# NSN 5925-00-938-1266

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:

1 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At pole one

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.138 inches

# Trip Delay Time In Seconds Per Rated Continuous Current:

18.000 at 200 pct single location and 80.000 at 200 pct single location

# Inclosure Protection Type For Which Designed:

Explosion resistant and moisture resistant

Frequency In Hertz:

400.0 single location

#### Test Data Document:

81349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### Thread Series Designator:

Unc

**Terminal Type And Quantity:** 

2 screw

### Specification Data:

96906-ms25304 government standard

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A030a0