## NSN 5925-01-085-6441

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-085-6441

**Body Style:** 

Multipole-single actuator type

**Bushing Length:** 

Between 0.332 inches and 0.380 inches

**Body Length:** 

Between 1.531 inches and 1.562 inches

**Body Width:** 

Between 1.250 inches and 1.281 inches

**Case Material:** 

Metal

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

Between 0.875 inches and 0.906 inches

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

Between 0.594 inches and 0.656 inches

**Mounting Surface To Terminal End Distance:** 

Between 1.797 inches and 1.828 inches

**Pole Quantity:** 

2

**Mounting Facility Type And Quantity:** 

1 threaded bushing w/panel seal

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

12.5 amperes ac all locations and 12.5 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 50.0 dc all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

300.0 ac all locations and 500.0 dc all locations

**Circuit Protection Type:** 

Overcurrent all locations

**Trip Release Method:** 

Magnetic all locations

**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

## **NSN 5925-01-085-6441** Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
Between pole one and two
nternal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.055 at 200 pct all locations and 0.950 at 200 pct all locations
nclosure Protection Type For Which Designed:
Fungus resistant and hermetically sealed
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
100.0 grams
Test Data Document:
31349-mil-c-39019 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:
Jnef
Terminal Type And Quantity:
4 wire hook
Specification Data:
31349-mil-c-39019/3 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A030a0