## NSN 5925-01-080-1371

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View Online at https://aerobasegroup.com/nsn/5925-01-080-1371

**Bushing Length:** 

Between 0.219 inches and 0.281 inches

**Body Length:** 

Between 2.158 inches and 2.189 inches

**Body Width:** 

Between 0.719 inches and 0.750 inches

Case Material:

Metal

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

Between 1.439 inches and 1.501 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.807 inches and 1.817 inches

**Mounting Surface To Terminal End Distance:** 

Between 2.219 inches and 2.250 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:** 

75.0 amperes ac single location and 75.0 amperes dc single location

**Operating Voltage Type And Rating Per Pole In Volts:** 

115.0 ac single location and 28.0 dc single location

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

3500.0 ac single location and 6000.0 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:** 

138.0 single location

**Reset Method:** 

Manual

**Main Contact Tripping Mechanism Type:** 

Trip free

Manual Actuator Type And Quantity:

1 push-pull

## **NSN 5925-01-080-1371** Circuit Breaker - Page 2 of 2



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:
15.000 at 200 pct single location and 65.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Explosion resistant and moisture resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
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-ms25361 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A030a0