## NSN 5925-00-681-4952



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-681-4952 **Body Style:** Single pole type **Bushing Length:** Between 0.235 inches and 0.265 inches **Body Length:** 1.094 inches **Body Width:** 0.750 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** Between 0.673 inches and 0.735 inches

**Fragility Factor:** 

Moderately rugged

**Mounting Surface To Terminal End Distance:** 

1.840 inches

**Pole Quantity:** 

**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:** 

10.0 amperes ac single location and 10.0 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

## **NSN 5925-00-681-4952** Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 push-pull
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
nternal Trip Release Configuration:
Series trip single location
Thread Size:
0.469 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
15.000 at 200 pct single location and 55.000 at 200 pct single location
nclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
400.0 single location
Jnpackaged Unit Weight:
1.813 pounds
Test Data Document:
31349-mil-c-5809 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; 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:
Jns
Ferminal Type And Quantity:
2 tab w/screw
Specification Data:
96906-ms25244-10 government standard
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A030a0