NSN 5925-01-519-2068

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-519-2068 **Body Style:** Single pole type **Bushing Length:** 0.250 inches **Body Length:** 1.152 inches **Body Width:** 0.750 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 0.704 inches **End Application:** Boeing b757 aircraft **Mounting Surface To Terminal End Distance:** 1.860 inches **Pole Quantity: Mounting Facility Type And Quantity:** 1 threaded bushing Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 15.0 amperes ac single location and 15.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 200.0 ac single location and 28.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2800.0 ac single location and 4800.0 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:** 138.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free

Manual Actuator Type And Quantity:

1 push-pull

NSN 5925-01-519-2068

Circuit Breaker - Page 2 of 2



Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
nternal Trip Release Configuration:
Series trip single location
Thread Size:
0.4688 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 and 2.000 at 400 pct single location and 7.000 at 400 pct single
ocation and 1.000 at 600 pct single location and 3.500 at 600 pct single location
Special Features:
Thread class 2a; barrier extends from bottom of breaker 0.500 inch, length is 1.218 inches, and thickness is 0.031 inch
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
0.150 pounds
Thread Series Designator:
Jns
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A030a0