## NSN 5925-00-810-4881

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-810-4881

Body Style:
Single pole type
Body Length:
6.310 inches
Body Width:
Between 1.370 inches and 1.380 inches
Body Height:
3.380 inches
Case Material:
Plastic
Fragility Factor:
Moderately rugged
Boss Height:
0.250 inches
Pole Quantity:
1
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
30.0 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
120.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
10000.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal-magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
135.0 single location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:

Trip free

## **NSN 5925-00-810-4881** Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
4.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Corrosion resistant
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius single location
Frequency In Hertz:
60.0 single location
Test Data Document:
81348-w-c-375 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification forma
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 compression
Specification Data:
81348-w-c-375/10 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A030a0