## NSN 5925-00-549-2433

Circuit Breaker - Page 1 of 2

**Body Length:** 3.719 inches



View Online at https://aerobasegroup.com/nsn/5925-00-549-2433

Body Width:
3.052 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.063 inches
Center To Center Distance Between Terminals Parallel To Width:
1.031 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.031 inches
Boss Height:
0.156 inches
Mounting Surface To Terminal End Distance:
3.359 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
6 threaded hole
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
60.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1500.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
Ultimate Trip Time Per Pole In Seconds:
20.000 all locations and 65.000 all locations
Reset Method:
Manual

## **NSN 5925-00-549-2433** Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
5.000 at 200 pct all locations and 18.000 at 200 pct all locations and 0.600 at 500 pct all locations and 1.700 at 500 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
50.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A030a0