NSN 5925-00-883-1171

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-883-1171

Body Style:
Multipole-multiple actuator type
Body Length:
3.790 inches
Body Width:
3.060 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.060 inches
Center To Center Distance Between Terminals Parallel To Width:
2.060 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.760 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.060 inches
Boss Height:
0.160 inches
Mounting Surface To Terminal End Distance:
3.310 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:
7.5 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
416.0 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:
Thermal-magnetic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 all locations
Ultimate Trip Time Per Pole In Seconds:

10.000 all locations

NSN 5925-00-883-1171

Circuit Breaker - Page 2 of 2



Reset Method:
Manual
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
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct all locations and 70.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius all locations
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0