## NSN 5925-00-821-5372

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-821-5372

Body Style:
Multipole-multiple actuator type
Body Length:
2.187 inches
Body Width:
2.501 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.187 inches
Center To Center Distance Between Terminals Parallel To Width:
0.870 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.812 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.870 inches
Mounting Surface To Terminal End Distance:
2.203 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:
50.0 amperes ac all locations and 50.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
160.0 ac all locations and 28.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
3500.0 ac all locations and 6000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
138.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free

## **NSN 5925-00-821-5372** Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
3 push-pull
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:
15.000 at 200 pct all locations and 65.000 at 200 pct all locations
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 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0