## NSN 5925-00-173-4422

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-173-4422

Body Style:
Multipole-multiple actuator type
Body Length:
2.300 inches
Body Width:
1.560 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.690 inches
Center To Center Distance Between Terminals Parallel To Width:
0.760 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
1.830 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.760 inches
Boss Height:
0.135 inches
Mounting Surface To Terminal End Distance:
2.455 inches
Pole Quantity:
2
Mounting Facility Type And Quantity:
4 threaded hole
4 threaded hole  Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi): 28
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole:
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations  Operating Voltage Type And Rating Per Pole In Volts:
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations  Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations  Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations  Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations  Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations  Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 dc all locations
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations  Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations  Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 dc all locations  Circuit Protection Type:
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations  Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations  Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 dc all locations  Circuit Protection Type: Overcurrent all locations
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations  Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations  Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 dc all locations  Circuit Protection Type: Overcurrent all locations  Trip Release Method:
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 dc all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic all locations
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations  Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations  Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 dc all locations  Circuit Protection Type: Overcurrent all locations  Trip Release Method: Magnetic all locations  Trip Release Characteristic:
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 dc all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic all locations Trip Release Characteristic: Time delay all locations
Thready Qty Per Inch (tpi): 28  Maximum Continuous Load Current Rating Per Pole: 5.0 amperes dc all locations Operating Voltage Type And Rating Per Pole In Volts: 60.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 dc all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic all locations Trip Release Characteristic: Time delay all locations Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

## **NSN 5925-00-173-4422** Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
2 toggle
Actuator Function:
Reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.070 at 200 pct all locations and 1.800 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Corrosion resistant and fungus resistant
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0