NSN 5925-01-177-9077

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-177-9077

Body Style:
Multipole-multiple actuator type
Body Length:
2.490 inches
Body Width:
3.000 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.060 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.656 inches
Pole Quantity:
4
Mounting Facility Type And Quantity:
Mounting Facility Type And Quantity: 8 threaded hole
8 threaded hole
8 threaded hole Thready Qty Per Inch (tpi):
8 threaded hole Thready Qty Per Inch (tpi): 32
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole:
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 amperes ac all locations
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts:
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac all locations
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 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:
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 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: 1000.0 ac all locations
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 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: 1000.0 ac all locations Circuit Protection Type:
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 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: 1000.0 ac all locations Circuit Protection Type: Overcurrent all locations
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 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: 1000.0 ac all locations Circuit Protection Type: Overcurrent all locations Trip Release Method:
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 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: 1000.0 ac all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic all locations
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 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: 1000.0 ac all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic all locations Trip Release Characteristic:
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 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: 1000.0 ac all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic all locations Trip Release Characteristic: Time delay all locations
8 threaded hole Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 40.0 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: 1000.0 ac 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 5925-01-177-9077

Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
4 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, three, and four linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct all locations and 20.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dusttight
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
8 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0