NSN 5925-01-583-6550

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-583-6550

Thread Pitch Diameters:
+0.4752/+0.4787 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.625 inches
Body Length:
2.000 inches
Body Width:
2.250 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.530 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Mounting Surface To Terminal End Distance:
2.232 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
1 threaded bushing w/panel seal
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi):
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole:
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 amperes ac all locations
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts:
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac all locations
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 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:
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 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: 3500.0 ac all locations
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 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: 3500.0 ac all locations Circuit Protection Type:
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 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: 3500.0 ac all locations Circuit Protection Type: Overcurrent all locations
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 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: 3500.0 ac all locations Circuit Protection Type: Overcurrent all locations Trip Release Method:
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 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: 3500.0 ac all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic-hydraulic all locations
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 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: 3500.0 ac all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic-hydraulic all locations Auxiliary Trip Coil Voltage Type And Rating In Volts:
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 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: 3500.0 ac all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic-hydraulic all locations Auxiliary Trip Coil Voltage Type And Rating In Volts: 115.0 ac first location
1 threaded bushing w/panel seal Thready Qty Per Inch (tpi): 32 Maximum Continuous Load Current Rating Per Pole: 20.0 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: 3500.0 ac all locations Circuit Protection Type: Overcurrent all locations Trip Release Method: Magnetic-hydraulic all locations Auxiliary Trip Coil Voltage Type And Rating In Volts: 115.0 ac first location Trip Release Characteristic:

Manual

Reset Method:

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Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Internal Trip Release Configuration:
Series trip third location
Thread Size:
0.500 inches
Trip Release Duty Cycle:
Continuous first location
Trip Delay Time In Seconds Per Rated Continuous Current:
0.150 at 200 pct all locations and 3.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Shock resistant and vibration resistant and salt spray proof and salt spray proof and moisture resistant
Special Features:
Relay coil at pole one is instaneous trip
Frequency In Hertz:
50.0 all locations or 60.0 all locations
Thread Series Designator:
Un
Terminal Type And Quantity:
8 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0