NSN 5925-00-167-0926

Circuit Breaker - Page 1 of 2



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Thread Pitch Diameters:
+0.3503/+0.3537 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.375 inches
Body Length:
1.562 inches
Body Width:
1.872 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.875 inches
Center To Center Distance Between Terminals Parallel To Width:
0.675 inches
Switch Contact Arrangement:
Single pole, double throw
Mounting Surface To Terminal End Distance:
1.578 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
1 threaded bushing
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
25.0 amperes ac all locations and 25.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac all locations and 50.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
300.0 ac all locations and 750.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 all locations
Reset Method:

Manual

NSN 5925-00-167-0926 Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.105 at 200 pct all locations and 0.900 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and hermetically sealed
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
1.0 ac and 0.5 dc
Switch Voltage Rating And Type In Volts:
125.0 ac and 50.0 dc
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unef
Terminal Type And Quantity:
6 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0