NSN 5925-00-832-9953

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-832-9953

Body Style:

Multipole-multiple actuator type

Body Length:

Between 3.709 inches and 3.729 inches

Body Width:

Between 2.021 inches and 2.041 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 3.053 inches and 3.073 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.021 inches and 1.041 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.740 inches and 2.760 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.021 inches and 1.041 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.146 inches and 0.166 inches

Mounting Surface To Terminal End Distance:

3.239 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

28.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

208.0 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

NSN 5925-00-832-9953

Circuit Breaker - Page 2 of 3



| 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: |
| 125.0 all locations |
| Reset Method: |
| Manual |
| Main Contact Tripping Mechanism Type: |
| Trip free |
| Manual Actuator Type And Quantity: |
| 2 toggle |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| At each pole |
| External Actuator Linkage Arrangement: |
| One and two linked |
| Auxiliary Switch Function And Quantity: |
| 1 alarm |
| Internal Trip Release Configuration: |
| Series trip all locations |
| Thread Size: |
| 0.138 inches |
| Switch Location And Position Designation: |
| Internal at pole one |
| 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: |
| Dustproof and fungus proof |
| Switch Terminal Type: |
| Tab w/screw |
| Switch Current Rating And Type In Amps: |
| 5.0 ac and 1.0 dc |
| Switch Voltage Rating And Type In Volts: |
| 125.0 ac and 50.0 dc |
| Frequency In Hertz: |
| 60.0 all locations |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 24 threaded stud |
| Shelf Life: |

N/a

NSN 5925-00-832-9953

Circuit Breaker - Page 3 of 3

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0

