NSN 5925-00-553-2272

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-553-2272

Body Style:

Multipole-single actuator type

Body Length:

Between 5.240 inches and 5.260 inches

Body Width:

Between 2.990 inches and 3.010 inches

Body Height:

Between 2.678 inches and 2.698 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 4.349 inches and 4.369 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.974 inches and 0.994 inches

Unthreaded Mounting Hole Diameter:

0.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 3.052 inches and 3.072 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.974 inches and 0.994 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.208 inches and 0.228 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole and 4 unthreaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

100.0 amperes ac all locations and 100.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations and 250.0 dc all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

5000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

NSN 5925-00-553-2272

Circuit Breaker - Page 2 of 2



| 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: |
| 1 toggle |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| At pole two |
| Internal Trip Release Configuration: |
| Series trip all locations |
| Thread Size: |
| 0.164 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 25.000 at 200 pct all locations and 100.000 at 200 pct all locations |
| Inclosure Protection Type For Which Designed: |
| Dustproof and fungus proof |
| Frequency In Hertz: |
| 60.0 all locations |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 6 threaded stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |
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