NSN 5925-01-246-4520

Circuit Breaker - Page 1 of 3



| view Online at https://aerobasegroup.com/hsh/5925-01-246-4520 |
|--|
| Body Style: |
| Multipole-multiple actuator type |
| Mounting Slot Width: |
| 0.164 inches |
| Body Length: |
| 5.844 inches |
| Body Width: |
| 3.096 inches |
| Case Material: |
| Plastic |
| Center To Center Distance Between Terminals Parallel To Length: |
| 3.546 inches |
| Center To Center Distance Between Terminals Parallel To Width: |
| 1.032 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 1.032 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| Between 0.994 inches and 1.058 inches |
| Fragility Factor: |
| Moderately rugged |
| Boss Height: |
| 0.218 inches |
| Mounting Surface To Terminal End Distance: |
| 2.609 inches |
| Pole Quantity: |
| 3 |
| Arc Quenching Method: |
| Magnetic blowout |
| Mounting Facility Type And Quantity: |
| 6 threaded hole and 6 slot |
| Storage Type: |
| General purpose warehouse |
| Special Handling Feature: |
| Magnetic |
| Features Provided: |
| High inrush protection |
| Thready Qty Per Inch (tpi): |
| 32 |
| Maximum Continuous Load Current Rating Per Pole: |
| 7.5 amperes ac all locations |

240.0 ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

NSN 5925-01-246-4520

Circuit Breaker - Page 2 of 3



| Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: |
|---|
| 5000.0 ac 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: |
| 125.0 all locations |
| Reset Method: |
| Manual |
| Main Contact Tripping Mechanism Type: |
| Trip free |
| Manual Actuator Type And Quantity: |
| 3 toggle |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| At each pole |
| External Actuator Linkage Arrangement: |
| One, two, and three linked |
| Internal Trip Release Configuration: |
| Series trip all locations |
| Thread Size: |
| 0.138 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 20.000 at 200 pct all locations and 200.000 at 200 pct all locations |
| Inclosure Protection Type For Which Designed: |
| Corrosion resistant and fungus resistant |
| Frequency In Hertz: |
| 50.0 all locations or 60.0 all locations |
| Unpackaged Unit Weight: |
| 2.000 pounds |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 6 screw |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

No

NSN 5925-01-246-4520

Circuit Breaker - Page 3 of 3



Fiig:

A030a0