NSN 5925-00-624-7415

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-624-7415

| Thread Pitch Diameters: |
|---|
| +0.3503/+0.3537 inches |
| Body Style: |
| Single pole type |
| Bushing Length: |
| 0.380 inches |
| Body Length: |
| 1.562 inches |
| Body Width: |
| 0.625 inches |
| Case Material: |
| Metal |
| Center To Center Distance Between Terminals Parallel To Length: |
| Between 0.844 inches and 0.906 inches |
| Fragility Factor: |
| Moderately rugged |
| Mounting Surface To Terminal End Distance: |
| 1.605 inches |
| Pole Quantity: |
| 1 |
| Arc Quenching Method: |
| Magnetic blowout |
| Mounting Facility Type And Quantity: |
| 1 threaded bushing w/panel seal |
| Storage Type: |
| General purpose warehouse |
| Special Handling Feature: |
| Magnetic |
| Thready Qty Per Inch (tpi): |
| 32 |
| Maximum Continuous Load Current Rating Per Pole: |
| 7.0 amperes ac single location |
| Operating Voltage Type And Rating Per Pole In Volts: |
| 240.0 ac single location |
| Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: |
| 1000.0 ac single location |
| Circuit Protection Type: |
| Overcurrent single location |
| Trip Release Method: |
| Magnetic single location |
| Trip Release Characteristic: |

Time delay single location

NSN 5925-00-624-7415 Circuit Breaker - Page 2 of 2



| Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: |
|--|
| 115.0 single location |
| 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 one |
| Internal Trip Release Configuration: |
| Shunt trip single location |
| Thread Size: |
| 0.375 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 0.070 at 200 pct single location and 0.700 at 200 pct single location |
| Inclosure Protection Type For Which Designed: |
| Hermetically sealed and shock resistant and vibration resistant |
| Frequency In Hertz: |
| 60.0 single location |
| Unpackaged Unit Weight: |
| 1.800 ounces |
| Thread Series Designator: |
| Unef |
| Terminal Type And Quantity: |
| 3 wire hook |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |
| |