NSN 5925-01-579-3438

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-579-3438 **Body Style:** Single pole type **Bushing Length:** 0.250 inches **Body Length:** 0.781 inches **Body Width:** 0.593 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 0.500 inches **Mounting Surface To Terminal End Distance:** 1.343 inches **Pole Quantity: 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 single location and 25.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 115.0 ac single location and 28.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2000.0 ac single location and 2500.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Thermal single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 138.0 single location **Main Contact Tripping Mechanism Type:**

Reset Method: Manual Trip free **Manual Actuator Type And Quantity:** 1 push-pull **Actuator Function:** Trip-reset

NSN 5925-01-579-3438 Circuit Breaker - Page 2 of 2



| Actuator Position Designation: |
|--|
| At pole one |
| Internal Trip Release Configuration: |
| Series trip single location |
| Thread Size: |
| 0.437 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 1.500 at 200 pct single location and 40.000 at 200 pct single location |
| Trip Release Ambient Tempurature Rating: |
| 25.0 degrees celsius single location |
| Frequency In Hertz: |
| 400.0 single location |
| Thread Series Designator: |
| Un |
| Terminal Type And Quantity: |
| 2 tab w/screw |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |
| |
| |