NSN 5925-01-312-8746

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-312-8746

Body Style: Single pole type **Body Length:** Between 1.990 inches and 2.010 inches **Body Width:** 0.755 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** Between 1.550 inches and 1.570 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 1.650 inches and 1.670 inches **Fragility Factor:** Moderately rugged **Boss Height:** Between 0.120 inches and 0.140 inches **Mounting Surface To Terminal End Distance:** Between 1.630 inches and 1.650 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): **Maximum Continuous Load Current Rating Per Pole:** 30.0 amperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 32.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2500.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic single location **Trip Release Characteristic:** Instantaneous single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:**

150.0 single location

NSN 5925-01-312-8746Circuit Breaker - Page 2 of 2



| 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: | |
| Series trip single location | |
| Thread Size: | |
| 0.138 inches | |
| Inclosure Protection Type For Which Designed: | |
| Shock resistant and vibration resistant and moisture resistant and salt spray proof | |
| Unpackaged Unit Weight: | |
| 65.0 grams | |
| Thread Series Designator: | |
| Unc | |
| Terminal Type And Quantity: | |
| 2 tab, solder lug | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A030a0 | |
| | |