NSN 5925-01-116-5461

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-116-5461

Body Style: Single pole type **Bushing Length:** Between 0.458 inches and 0.478 inches **Body Length:** Between 1.294 inches and 1.310 inches **Body Width:** Between 0.670 inches and 0.690 inches Case Material: **Plastic Center To Center Distance Between Terminals Parallel To Length:** Between 1.095 inches and 1.155 inches **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** Between 2.022 inches and 2.102 inches **Pole Quantity:** 1 **Mounting Facility Type And Quantity:** 1 threaded bushing Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 10.0 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: 1000.0 dc single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic single location

Trip Release Characteristic:

Time delay single location

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

135.0 single location

Reset Method:

Manual

NSN 5925-01-116-5461

Circuit Breaker - Page 2 of 2



| Trip free |
|---|
| |
| Manual Actuator Type And Quantity: |
| 1 toggle |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| Between pole one and two |
| Internal Trip Release Configuration: |
| Series trip single location |
| Thread Size: |
| 0.500 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 0.100 at 200 pct single location and 2.000 at 200 pct single location |
| Inclosure Protection Type For Which Designed: |
| Shock resistant and vibration resistant |
| Thread Series Designator: |
| Un |
| Terminal Type And Quantity: |
| 2 quick disconnect, female |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |
| |