NSN 5925-00-933-0172

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-933-0172 **Body Style:** Single pole type **Bushing Length:** 0.344 inches **Body Length:** 1.781 inches **Body Width:** 0.656 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.341 inches **Switch Contact Arrangement:** Single pole, double throw **Mounting Surface To Terminal End Distance:** 1.669 inches **Pole Quantity:** 1 **Mounting Facility Type And Quantity:** 1 threaded bushing Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 1.0 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:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 135.0 single location **Reset Method:** Manual

Trip free

Main Contact Tripping Mechanism Type:

NSN 5925-00-933-0172 Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.469 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.006 at 200 pct single location and 0.020 at 200 pct single location
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
7.0 ac and 4.0 dc
Switch Voltage Rating And Type In Volts:
130.0 ac and 28.0 dc
Thread Series Designator:
Uns
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0