NSN 5925-00-552-2649

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-552-2649 **Body Style:** Single pole type **Body Length:** 3.719 inches **Body Width:** 0.984 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 3.062 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.750 inches **Switch Contact Arrangement:** Single pole, double throw **Boss Height:** 0.156 inches **Mounting Surface To Terminal End Distance: 3.234** inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 threaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 300.0 milliamperes dc single location Operating Voltage Type And Rating Per Pole In Volts: 400.0 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-hydraulic single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 single location **Reset Method:**

Reset Method: Manual

Main Contact Tripping Mechanism Type:

Trip free

NSN 5925-00-552-2649 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:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
2.500 at 200 pct single location and 8.500 at 200 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant and fungus resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
2.5 ac and 1.0 dc
Switch Voltage Rating And Type In Volts:
240.0 ac and 50.0 dc
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0