NSN 5925-00-271-7500

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-00-271-7500 **Body Style:** Multipole-single actuator type **Bushing Length:** 0.375 inches **Body Length:** 1.500 inches **Body Width:** 1.250 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 0.875 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.625 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Mounting Surface To Terminal End Distance:** 1.780 inches **Pole Quantity:** 2 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** Thd bushing Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): **Maximum Continuous Load Current Rating Per Pole:** 2.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 250.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 300.0 ac all locations **Circuit Protection Type:** Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

NSN 5925-00-271-7500

Circuit Breaker - Page 2 of 3



Trin Palacea Characteristics
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
Ultimate Trip Time Per Pole In Seconds:
6.000 all locations and 30.000 all locations
Reset Method:
Manual The Control of
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
Between pole one and two
Auxiliary Switch Function And Quantity:
1 control
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
3.000 at 150 pct all locations and 15.000 at 150 pct all locations and 0.020 at 400 pct all locations and 0.100 at 400 pct all locations
Inclosure Protection Type For Which Designed:
Hermetically sealed
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
1.0 ac and 0.5 dc
Switch Voltage Rating And Type In Volts:
125.0 ac and 50.0 dc
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:

-

NSN 5925-00-271-7500

Circuit Breaker - Page 3 of 3



Demilitarization:

No

Fiig:

A030a0