NSN 5925-01-377-8519



Circuit Breaker - Page 1 of 3 View Online at https://aerobasegroup.com/nsn/5925-01-377-8519 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** 2.250 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.938 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.062 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.720 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 6 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 45.0 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:

1000.0 ac all locations



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Circuit Protection Type:	
Overcurrent all locations	
Trip Release Method:	
Magnetic-hydraulic all locations	
Trip Release Characteristic:	
Time delay all locations	
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:	
130.0 all locations	
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 two	
Auxiliary Switch Function And Quantity:	
1 alarm	
Internal Trip Release Configuration:	
Series trip all locations	
Thread Size:	
0.138 inches	
Switch Location And Position Designation:	
Internal at pole three	
Trip Delay Time In Seconds Per Rated Continuous Current:	
1.000 at 200 pct all locations and 10.000 at 200 pct all locations	
Inclosure Protection Type For Which Designed:	
Fungus resistant and moisture resistant	

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 4.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 30.0 dc

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

9.500 ounces

Thread Series Designator:

Unc

Terminal Type And Quantity:

6 threaded stud

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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