NSN 5925-01-242-5043



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-242-5043 **Body Style:** Multipole-multiple actuator type **Body Length:** 5.125 inches **Body Width:** 2.072 inches **Body Height:** 3.550 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 3.550 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.750 inches **Switch Contact Arrangement:** Single pole, double throw Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.026 inches **Pole Quantity: Mounting Facility Type And Quantity:** 4 threaded hole **Maximum Continuous Load Current Rating Per Pole:** 100.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 480.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 ac all locations **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:** 125.0 all locations

Reset Method: Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

2 toggle

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Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
Auxiliary Switch Function And Quantity:
1 control
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
12.000 at 125 pct all locations and 80.000 at 125 pct all locations
Switch Current Rating And Type In Amps:
10.0 ac and 5.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 30.0 dc
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0