NSN 5925-01-224-0285



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-224-0285 **Body Style:** Single pole type **Body Length:** 2.490 inches **Body Width:** 0.750 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 2.060 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.060 inches **Switch Contact Arrangement:** Single pole, double throw **Fragility Factor:** Moderately rugged **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.475 inches **Pole Quantity:** 1 **Arc Quenching Method:** Deion **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 30.0 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: 1000.0 dc single location **Circuit Protection Type:** Overcurrent single location

Trip Release Method: Magnetic single location **Trip Release Characteristic:** Time delay single location

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Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
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 one
Auxiliary Switch Function And Quantity:
1 control
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:
0.150 at 200 pct and 1.800 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus proof
Switch Terminal Type:
Quick disconnect, male
Switch Current Rating And Type In Amps:
3.0 dc
Switch Voltage Rating And Type In Volts:
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