## NSN 5925-01-100-4027



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-100-4027 **Body Style:** Multipole-single actuator type **Overall Height:** 8.282 inches **Body Length:** 10.156 inches **Body Width:** 5.000 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 8.875 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.625 inches **Unthreaded Mounting Hole Diameter:** 0.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 8.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.625 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.187 inches **Pole Quantity:** 3 **Mounting Facility Type And Quantity:** 4 unthreaded hole Storage Type: General purpose warehouse **Maximum Continuous Load Current Rating Per Pole:** 175.0 amperes ac all locations **Operating Voltage Type And Rating Per Pole In Volts:** 500.0 ac all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 100000.0 ac all locations **Circuit Protection Type:** Overcurrent all locations

**Trip Release Method:** 

Thermal-magnetic all locations

**Trip Release Characteristic:** 

Instantaneous all locations

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Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
140.0 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
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A030a0