NSN 5925-00-201-7431



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-201-7431 **Body Style:** Single pole type **Body Length:** 2.500 inches **Body Width:** 0.750 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.938 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.062 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.611 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Magnetic Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 25.0 amperes dc single location **Operating Voltage Type And Rating Per Pole In Volts:** 50.0 dc single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 2000.0 dc single location **Circuit Protection Type:** Overcurrent single location

Trip Release Method:

Magnetic-hydraulic 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
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.060 at 200 pct single location and 0.900 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof and fungus proof
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0