## NSN 5925-00-902-0306



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-902-0306 **Body Style:** Single pole type **Body Length:** 3.719 inches **Body Width:** 0.990 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 3.063 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.750 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.156 inches **Mounting Surface To Terminal End Distance:** Between 3.177 inches and 3.301 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 2 threaded hole Storage Type: General purpose warehouse **Special Handling Feature:** Fragile Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 50.0 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: 4000.0 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:	
20.000 at 200 pct single location and 100.000 at 200 pct single location	
Inclosure Protection Type For Which Designed:	
Fungus resistant and moisture resistant	
Unpackaged Unit Weight:	
0.690 pounds	
Thread Series Designator:	
Unc	
Terminal Type And Quantity:	
2 threaded stud	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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