NSN 5925-01-507-7881



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-507-7881 **Body Style:** Single pole type **Bushing Length:** 0.380 inches **Body Length:** 1.562 inches **Body Width:** 0.625 inches **Case Material:** Metal **Center To Center Distance Between Terminals Parallel To Length:** 0.875 inches **Fragility Factor:** Moderately rugged **End Application:** 10 mrt rib (rigid inflatable boat) **Mounting Surface To Terminal End Distance:** 1.605 inches **Pole Quantity: Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 1 threaded bushing w/panel seal **Special Handling Feature:** Magnetic **Cubic Measure:** 2.885 cubic inches Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:**

1.0 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:

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:	
115.0 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:	
0.375 inches	
Trip Delay Time In Seconds Per Rated Continuous Current:	
0.600 at 200 pct single location and 6.000 at 200 pct single location	
Inclosure Protection Type For Which Designed:	
Shock resistant and vibration resistant and hermetically sealed	
Thread Series Designator:	
Unef	
Terminal Type And Quantity:	
2 tab w/screw	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
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