NSN 5925-01-507-7873



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-507-7873 **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:** 20.0 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:
A030a0