## NSN 5925-01-333-8508

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-333-8508

Body Style:
Single pole type
Bushing Length:
0.625 inches
Body Length:
2.000 inches
Body Width:
0.750 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
1.530 inches
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.656 inches
Nonturn Device Length:
0.130 inches
Nonturn Device Diameter:
0.156 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
2.232 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
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:
32.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1500.0 dc single location

## **NSN 5925-01-333-8508** Circuit Breaker - Page 2 of 2



Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Instantaneous single location
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:
0.500 inches
Inclosure Protection Type For Which Designed:
Hermetically sealed
Thread Series Designator:
Un
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0