NSN 5925-01-244-8950

Circuit Breaker - Page 1 of 2



Circuit breaker - rage 1 or 2	
View Online at https://aerobasegroup.com/nsn/5925-01-244-8950	
Body Style:	
Multipole-single actuator type	
Bushing Length:	
0.380 inches	
Body Length:	
1.500 inches	
Body Width:	
1.875 inches	
Case Material:	
Metal	
Center To Center Distance Between Terminals Parallel To Length:	
Between 0.865 inches and 0.885 inches	
Center To Center Distance Between Terminals Parallel To Width:	
Between 0.615 inches and 0.635 inches	
Nonturn Device Location:	
At 3 oclock and at 9 oclock	
Nonturn Device Length:	
Between 0.005 inches and 0.015 inches	
Nonturn Device Diameter:	
0.250 inches	
Fragility Factor:	
Moderately rugged	
Mounting Surface To Terminal End Distance:	
1.780 inches	
Pole Quantity:	
3	
Arc Quenching Method:	
Magnetic blowout	
Mounting Facility Type And Quantity:	
1 threaded bushing w/panel seal	
Storage Type:	
General purpose warehouse	
Features Provided:	
High inrush protection	
Thready Qty Per Inch (tpi):	

Maximum Continuous Load Current Rating Per Pole:

2.5 amperes ac all locations and 2.5 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations and 50.0 dc all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

300.0 ac all locations and 500.0 dc all locations

32

NSN 5925-01-244-8950

Circuit Breaker - Page 2 of 2



Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 all locations
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 two
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.500 at 200 pct all locations and 9.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
5.400 ounces
Thread Series Designator:
Unef
Terminal Type And Quantity:
6 wire hook
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0