NSN 5925-01-304-3278

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-304-3278

Body Style: Single pole type Bushing Length:

Between 0.458 inches and 0.478 inches

Body Length:

Between 1.365 inches and 1.385 inches

Body Width:

Between 0.670 inches and 0.690 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.095 inches and 1.155 inches

Fragility Factor:

Moderately rugged

Mounting Surface To Terminal End Distance:

Between 1.525 inches and 1.585 inches

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

1 threaded bushing

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

1.0 amperes ac single location and 1.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac single location and 50.0 dc single location

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

1000.0 ac single location and 1000.0 dc single location

Circuit Protection Type:

Overcurrent single location

Trip Release Method:

Magnetic single location

Trip Release Characteristic:

Time delay single location

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 single location

NSN 5925-01-304-3278 Circuit Breaker - Page 2 of 2

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	
Trip Delay Time In Seconds Per Rated Continuous Current:	
0.100 at 200 pct single location and 2.000 at 200 pct single location	
Inclosure Protection Type For Which Designed:	
Shock resistant and vibration resistant	
Frequency In Hertz:	
50.0 single location or 60.0 single location	
Thread Series Designator:	
Un	
Terminal Type And Quantity:	
2 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A030a0	

