NSN 5925-01-080-5004

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-080-5004

Body Style:

Multipole-multiple actuator type

Body Length:

Between 1.970 inches and 2.030 inches

Body Width:

Between 1.915 inches and 1.945 inches

Body Height:

Between 1.740 inches and 1.770 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Width:

Between 0.595 inches and 0.655 inches

Boss Height:

Between 0.095 inches and 0.125 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 clip

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

7.5 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac all locations

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

1000.0 ac single location

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

Trip Release Characteristic:

Time delay all locations

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

125.0 all locations

Ultimate Trip Time Per Pole In Seconds:

2.000 all locations and 60.000 all locations

Reset Method:

Manual

Main Contact Tripping Mechanism Type:

Trip free

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Actuator Function: Trip-reset Actuator Position Designation: At pole two External Actuator Linkage Arrangement: One, two, and three linked Internal Trip Release Configuration: Series trip all locations	
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Internal Trip Release Configuration: Series trip all locations	
Series trip all locations	
Trip Delay Time In Seconds Per Rated Continuous Current:	
0.500 at 200 pct all locations and 9.000 at 200 pct all locations and 0.070 at 300 pct all locations and 0.0	300 at 300 pct all locations and
0.009 at 500 pct all locations and 0.900 at 500 pct all locations	
nclosure Protection Type For Which Designed:	
Fungus resistant	
Frequency In Hertz:	
400.0 all locations	
Terminal Type And Quantity:	
6 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
A030a0	