NSN 5925-01-197-2585

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-197-2585

Body Style:

Multipole-multiple actuator type

Mounting Slot Width:

0.164 inches

Body Length:

Between 5.769 inches and 5.831 inches

Body Width:

Between 2.041 inches and 2.103 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 3.516 inches and 3.578 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.016 inches and 1.036 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.719 inches and 2.781 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.016 inches and 1.036 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.209 inches and 0.229 inches

Mounting Surface To Terminal End Distance:

Between 3.172 inches and 3.296 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole and 4 slot

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

15.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

1500.0 ac all locations



NSN 5925-01-197-2585 Circuit Breaker - Page 2 of 3	A
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	
Reset Method:	
Manual	
Main Contact Tripping Mechanism Type:	
Trip free	
Manual Actuator Type And Quantity:	
2 toggle	
Actuator Function:	
Trip-reset	
Actuator Position Designation:	
At each pole	
External Actuator Linkage Arrangement:	
One and two linked	
Auxiliary Switch Function And Quantity:	
1 alarm	
Internal Trip Release Configuration:	
Series trip all locations	
Thread Size:	
0.138 inches	
Switch Location And Position Designation:	
Internal at pole one	

Trip Delay Time In Seconds Per Rated Continuous Current:

35.000 at 200 pct all locations and 150.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 4.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 30.0 dc

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

2.000 pounds

Thread Series Designator:

Unc

NSN 5925-01-197-2585

Circuit Breaker - Page 3 of 3



Terminal	Type	And	Quantity:
-----------------	-------------	-----	-----------

4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0