NSN 5925-01-178-8796

Circuit Breaker - Page 1 of 3

Body Style:



View Online at https://aerobasegroup.com/nsn/5925-01-178-8796

Multipole-multiple actuator type
Body Length:
2.490 inches
Body Width:
2.265 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.060 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.475 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
6 threaded hole
Storage Type:
General purpose warehouse
Maximum Continuous Load Current Rating Per Pole:
7.500 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
120.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic all locations

NSN 5925-01-178-8796

Circuit Breaker - Page 2 of 3



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:

3 toggle

Actuator Function:

Trip-reset

Actuator Position Designation:

At each pole

External Actuator Linkage Arrangement:

One, two, and three linked

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

3.0 millimeters

Thread Pitch In Millimeters:

0.50

Switch Location And Position Designation:

Internal at pole three

Trip Delay Time In Seconds Per Rated Continuous Current:

2.200 at 200 pct all locations and 20.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant and moisture resistant and salt water resistant

Switch Terminal Type:

Tab, solder lug

Switch Current Rating And Type In Amps:

10.0 ac and 3.0 dc

Switch Voltage Rating And Type In Volts:

250.0 ac and 50.0 dc

Frequency In Hertz:

50.0 all locations or 60.0 all locations

Unpackaged Unit Weight:

14.000 ounces

Thread Series Designator:

lso m

Terminal Type And Quantity:

6 threaded stud

NSN 5925-01-178-8796

Circuit Breaker - Page 3 of 3



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0