NSN 5925-00-050-8501

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-050-8501

Body Length:
3.719 inches
Body Width:
3.063 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.063 inches
Center To Center Distance Between Terminals Parallel To Width:
1.031 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.031 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.156 inches
Mounting Surface To Terminal End Distance:
3.454 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
6 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
25.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
416.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1300.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay all locations

Circuit Breaker - Page 2 of 2



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:

3 toggle

Actuator Function:

Trip-reset

External Actuator Linkage Arrangement:

One, two, and three linked

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.138 inches

Trip Delay Time In Seconds Per Rated Continuous Current:

0.300 at 200 pct all locations and 1.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Fungus resistant

Frequency In Hertz:

400.0 all locations

Thread Series Designator:

Unc

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0