NSN 5925-00-755-5107



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-755-5107 **Body Style:** Multipole-multiple actuator type **Body Length:** 5.250 inches **Body Width:** 4.500 inches **Body Height:** 2.687 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 4.359 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.987 inches **Unthreaded Mounting Hole Diameter:** 0.190 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 3.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.987 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.218 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 12 threaded hole and 12 unthreaded hole Storage Type: General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

45.0 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:

1500.0 ac all locations

NSN 5925-00-755-5107

Circuit Breaker - Page 2 of 2



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:
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
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.164 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
3.000 at 200 pct all locations and 7.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof and fungus proof
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0