NSN 5925-01-305-8588

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-305-8588

Body Style:
Multipole-single actuator type
Body Length:
10.120 inches
Body Width:
Between 8.210 inches and 8.290 inches
Body Height:
3.810 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
9.120 inches
Center To Center Distance Between Terminals Parallel To Width:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.310 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
7.750 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.250 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Maximum Continuous Load Current Rating Per Pole:
350.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
600.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
22000.0 ac all locations
Circuit Protection Type:

Overcurrent all locations

NSN 5925-01-305-8588 Circuit Breaker - Page 2 of 2



Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Instantaneous 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:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
3 alarm
Internal Trip Release Configuration:
Series trip all locations
Switch Location And Position Designation:
Internal at each pole
Inclosure Protection Type For Which Designed:
Dustproof
Special Features:
Includes 48 vdc undervoltage release; 120 vac motor operator
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0