NSN 5925-01-145-6444

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-145-6444

view Offilitie at https://defobasegroup.com/nsi//0925-01-145-0444
Body Style:
Multipole-multiple actuator type
Mounting Slot Width:
0.164 inches
Body Length:
5.800 inches
Body Width:
3.078 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.547 inches
Center To Center Distance Between Terminals Parallel To Width:
1.026 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.026 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.219 inches
Mounting Surface To Terminal End Distance:
3.234 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
6 threaded hole and 6 slot
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
20.0 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:

7500.0 ac all locations

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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:
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:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.130 at 200 pct all locations and 0.600 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof and fungus proof
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0