NSN 5925-00-051-2003

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Body Style:
Multipole-multiple actuator type
Mounting Slot Width:
0.164 inches
Body Length:
5.844 inches
Body Width:
4.128 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.546 inches
Center To Center Distance Between Terminals Parallel To Width:
1.032 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.032 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.218 inches
Mounting Surface To Terminal End Distance:
2.609 inches
Pole Quantity:
4
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
8 threaded hole and 8 slot
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
52.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac all locations

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

5000.0 ac all locations

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Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic 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:
4 toggle
Actuator Function:
Trip-reset Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, three, and four linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.400 at 200 pct all locations and 1.900 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
8 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0