NSN 5925-01-186-8270

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View Online at https://aerobasegroup.com/nsn/5925-01-186-8270

Body Length:
6.310 inches
Body Width:
4.125 inches
Body Height:
3.380 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
5.125 inches
Center To Center Distance Between Terminals Parallel To Width:
1.380 inches
Unthreaded Mounting Hole Diameter:
0.193 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
4.880 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.380 inches
Boss Height:
0.250 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Maximum Continuous Load Current Rating Per Pole:
125.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
480.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
18000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations and time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

135.0 all locations

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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
1 alarm
Switch Location And Position Designation:
Internal at pole three
Trip Delay Time In Seconds Per Rated Continuous Current:
0.019 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Humidity resistant and shock resistant and vibration resistant
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
6.0 ac and 0.5 dc
Switch Voltage Rating And Type In Volts:
120.0 ac and 125.0 dc
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0