NSN 5925-01-377-8516

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View Online at https://aerobasegroup.com/nsn/5925-01-377-8516

Body Style:

Multipole-multiple actuator type

Body Length:

2.500 inches

Body Width:

2.250 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.870 inches and 1.990 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.062 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.140 inches

Mounting Surface To Terminal End Distance:

2.530 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 threaded 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:

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-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:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole three
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct all locations and 200.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
10.0 ac and 4.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 30.0 dc
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
9.500 ounces
Thread Series Designator:
Terminal Type And Quantity:
6 threaded stud

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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