NSN 5925-01-153-7491

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View Online at https://aerobasegroup.com/nsn/5925-01-153-7491

Body Style:

Multipole-multiple actuator type

Body Length:

2.500 inches

Body Width:

Between 2.060 inches and 2.070 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.938 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:

Double 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:

Between 2.409 inches and 2.533 inches

Pole Quantity:

4

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

8 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 amperes ac third location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac third location

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

2000.0 dc fourth location

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Circuit Protection Type:
Undervoltage fourth location
Trip Release Method:
Magnetic-hydraulic all locations
Trip Release Characteristic:
Time delay first location
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:
4 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, three, and four linked
Auxiliary Switch Function And Quantity:
2 alarm
Internal Trip Release Configuration:
Series trip third location
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole two and internal at pole three
Trip Delay Time In Seconds Per Rated Continuous Current:
3.000 at 200 pct third location and 11.000 at 200 pct third location
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:
50.0 third location or 60.0 third location
Unpackaged Unit Weight:
12.500 ounces
Thread Series Designator:

Unc

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Terminal Type And Quantity:

8 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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