NSN 5925-01-324-4109

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View Online at https://aerobasegroup.com/nsn/5925-01-324-4109

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 1.490 inches and 1.510 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.740 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.052 inches and 2.072 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.130 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

2.471 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

8.0 amperes ac second location

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:

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

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Trip Release Method:
Magnetic all locations
Auxiliary Trip Coil Voltage Type And Rating In Volts:
115.0 ac second location
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:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip w/remote trip feature second location
Thread Size:
0.138 inches
Trip Release Duty Cycle:
Continuous second location
Switch Location And Position Designation:
External at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
3.000 at 200 pct all locations and 80.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Moisture resistant and salt water resistant and humidity 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 all locations or 60.0 all locations
Thread Series Designator:

Unc

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Terminal Type And Quantity:

5 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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