NSN 5925-01-226-8320

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View Online at https://aerobasegroup.com/nsn/5925-01-226-8320

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 2.240 inches and 2.251 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:

Between 2.461 inches and 2.481 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

25.0 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:

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 first location
Trip Release Characteristic:
Time delay third 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:
3 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, and three linked
Auxiliary Switch Function And Quantity:
1 alarm
Internal Trip Release Configuration:
Series trip w/remote trip feature first location
Thread Size:
0.138 inches
Trip Release Duty Cycle:
Intermittent first location
Switch Location And Position Designation:
Internal at pole two
Trip Delay Time In Seconds Per Rated Continuous Current:
4.000 at 200 pct third location and 20.000 at 200 pct third location
Inclosure Protection Type For Which Designed:
Fungus resistant
Switch Terminal Type:
Quick disconnect, male
Switch Current Rating And Type In Amps:
0.1 ac and 0.1 dc
Switch Voltage Rating And Type In Volts:
125.0 ac and 30.0 dc
Frequency In Hertz:
60.0 all locations
Supplementary Features:

Extra long part number 4agl7/am3r-a15a2a3-lc-07-d-a-25-2-v115p

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Thread Series Designator:

Unc

Terminal Type And Quantity:

7 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A030a0

