NSN 5925-01-414-4675

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View Online at https://aerobasegroup.com/nsn/5925-01-414-4675

Body Style:

Multipole-multiple actuator type

Body Length:

2.510 inches

Body Width:

Between 2.205 inches and 2.285 inches

Case Material:

Metal

Center To Center Distance Between Terminals Parallel To Length:

Between 1.660 inches and 1.960 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.046 inches and 2.078 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Boss Height:

0.140 inches

Mounting Surface To Terminal End Distance:

2.553 inches

Pole Quantity:

3

Mounting Facility Type And Quantity:

6 threaded hole

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 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

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

150.0 all locations

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Unit Of Measure:

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 all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct all locations and 160.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
10.0 ac and 2.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Frequency In Hertz:
400.0 all locations
Test Data Document:
81349-mil-c-55629 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Specification Data:
81349-mil-c-55629/6 government specification
Shelf Life:
N/a

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Demilitarization:

No

Fiig:

A030a0

Mil-std (military Standard):

Mil-prf-55629 spec.

