NSN 5925-00-196-3742

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View Online at https://aerobasegroup.com/nsn/5925-00-196-3742

Body Style:

Multipole-multiple actuator type

Body Length:

2.300 inches

Body Width:

Between 1.500 inches and 1.560 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.670 inches and 1.690 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.720 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.800 inches and 1.820 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.720 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.115 inches and 0.135 inches

Mounting Surface To Terminal End Distance:

Between 1.845 inches and 1.905 inches

Pole Quantity:

2

Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

15.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

125.0 ac all locations

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

2000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

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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
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 all locations
Thread Size:
0.138 inches
Switch Location And Position Designation:
Internal between pole one and two
Trip Delay Time In Seconds Per Rated Continuous Current:
0.016 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Vibration resistant
Switch Terminal Type:
Pin
Switch Current Rating And Type In Amps:
5.0 ac
Switch Voltage Rating And Type In Volts:
125.0 ac
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
8.000 ounces
Precious Material And Location:
Internal contacts silver and auxiliary terminals gold
Precious Material:

Silver and gold

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Thread Series Designator:

Unc

Terminal Type And Quantity:

4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0

