## NSN 5925-01-305-1415

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View Online at https://aerobasegroup.com/nsn/5925-01-305-1415

## Body Style:

Multipole-multiple actuator type

## **Body Length:**

Between 1.985 inches and 2.015 inches

## **Body Width:**

2.265 inches

## **Case Material:**

Plastic

## Center To Center Distance Between Terminals Parallel To Length:

Between 1.515 inches and 1.545 inches

## Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.645 inches and 1.675 inches

## Switch Contact Arrangement:

Single pole, double throw

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.735 inches and 0.765 inches

## **Fragility Factor:**

Moderately rugged

## **Boss Height:**

Between 0.115 inches and 0.145 inches

## Mounting Surface To Terminal End Distance:

2.032 inches

## **Pole Quantity:**

3

Arc Quenching Method:

Magnetic blowout

## Mounting Facility Type And Quantity:

6 threaded hole

## Storage Type:

General purpose warehouse

## **Special Handling Feature:**

Magnetic

## Maximum Continuous Load Current Rating Per Pole:

2.5 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:

2100.0 ac all locations

## **Circuit Protection Type:**

Overcurrent all locations

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Trip Release Method:
Magnetic-hydraulic 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:
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:
3.0 millimeters
Thread Pitch In Millimeters:
0.50
Switch Location And Position Designation:
External at pole one
Trip Delay Time In Seconds Per Rated Continuous Current:
0.150 at 200 pct all locations and 1.900 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Moisture resistant and salt spray proof and shock resistant and vibration resistant
Switch Terminal Type:
Solder stud
Switch Current Rating And Type In Amps:
10.0 ac and 3.0 dc
Switch Voltage Rating And Type In Volts:
250.0 ac and 50.0 dc
Special Features:
Toggle black without markings
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:

9.000 ounces

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**Thread Series Designator:** 

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Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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