## NSN 5925-01-161-2945

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View Online at https://aerobasegroup.com/nsn/5925-01-161-2945

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

Between 5.769 inches and 5.831 inches

**Body Width:** 

Between 2.041 inches and 2.103 inches

Case Material:

Plastic

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

Between 3.516 inches and 3.578 inches

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

Between 0.995 inches and 1.057 inches

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

Between 2.719 inches and 2.781 inches

**Switch Contact Arrangement:** 

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.995 inches and 1.057 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.209 inches and 0.229 inches

**Mounting Surface To Terminal End Distance:** 

Between 3.172 inches and 3.265 inches

**Pole Quantity:** 

2

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

4 threaded hole

**Storage Type:** 

General purpose warehouse

**Special Handling Feature:** 

Magnetic

**Features Provided:** 

High inrush protection

Thready Qty Per Inch (tpi):

32

**Maximum Continuous Load Current Rating Per Pole:** 

15.0 amperes ac first location

**Operating Voltage Type And Rating Per Pole In Volts:** 

240.0 ac first location

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

5000.0 ac first location

**Circuit Protection Type:** 

Overvoltage second location

**Trip Release Method:** 

Magnetic-hydraulic first location

**Trip Release Characteristic:** 

Time delay first location

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

120.0 second location

**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:** 

Relay trip second location

**Thread Size:** 

0.138 inches

**Switch Location And Position Designation:** 

External at pole one

**Trip Delay Time In Seconds Per Rated Continuous Current:** 

15.000 at 200 pct first location and 70.000 at 200 pct first location

**Inclosure Protection Type For Which Designed:** 

Dustproof

**Switch Terminal Type:** 

Turret

**Switch Current Rating And Type In Amps:** 

2.5 ac and 1.0 dc

**Switch Voltage Rating And Type In Volts:** 

250.0 ac and 50.0 dc

Frequency In Hertz:

50.0 first location or 60.0 first location

**Unpackaged Unit Weight:** 

11.000 ounces

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inread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A030a0