## NSN 5925-01-145-9194

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View Online at https://aerobasegroup.com/nsn/5925-01-145-9194

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

Between 2.490 inches and 2.510 inches

**Body Width:** 

Between 3.740 inches and 3.760 inches

Case Material:

Plastic

**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:** 

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 2.399 inches and 2.543 inches

**Pole Quantity:** 

4

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

8 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:** 

500.0 milliamperes ac fourth location

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

250.0 ac all locations

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## 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:** 

140.0 all locations

**Reset Method:** 

Manual

**Main Contact Tripping Mechanism Type:** 

Trip free

**Manual Actuator Type And Quantity:** 

4 toggle

**Actuator Function:** 

Trip-reset

**Actuator Position Designation:** 

At each pole

**External Actuator Linkage Arrangement:** 

One, two, three, and four linked

**Auxiliary Switch Function And Quantity:** 

1 alarm

**Internal Trip Release Configuration:** 

Series trip third location

**Thread Size:** 

0.138 inches

**Switch Location And Position Designation:** 

Internal at pole four

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

 $2.200\,$  at 200 pct all locations and 20.000  $\,$  at 200 pct all locations

**Inclosure Protection Type For Which Designed:** 

Fungus resistant and moisture resistant

**Switch Terminal Type:** 

Quick disconnect, male

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

10.0 ac and 4.0 dc

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

250.0 ac and 30.0 dc

**Special Features:** 

High inrush on poles one, two, three only

Frequency In Hertz:

400.0 all locations

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Unpackaged Unit Weight:
12.312 pounds
Thread Series Designator:
Unc
Terminal Type And Quantity:
8 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A030a0