## NSN 5925-01-222-9106

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View Online at https://aerobasegroup.com/nsn/5925-01-222-9106

**Thread Pitch Diameters:** 

+0.1177 to 0.1214 inches

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

Between 2.490 inches and 2.510 inches

**Body Width:** 

Between 2.240 inches and 2.510 inches

Case Material:

**Plastic** 

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

Between 1.928 inches and 1.948 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

**End Application:** 

5895-01-108-5631

**Boss Height:** 

Between 0.130 inches and 0.150 inches

**Mounting Surface To Terminal End Distance:** 

Between 2.461 inches and 2.481 inches

**Pole Quantity:** 

3

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

6 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

10.0 amperes ac all locations

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

250.0 ac all locations



## NSN 5925-01-222-9106 Circuit Breaker - Page 2 of 3 Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac all locations **Circuit Protection Type:** Overvoltage all locations **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:**

115.0 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:** 

3 alarm

**Internal Trip Release Configuration:** 

Series trip all locations

**Thread Size:** 

0.138 inches

**Switch Location And Position Designation:** 

Internal at each pole

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

10.000 at 200 pct and 70.000 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 3.0 dc

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

250.0 ac and 50.0 dc

Frequency In Hertz:

50.0 or 60.0 all locations

**Thread Series Designator:** 

Unc

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<b>Terminal</b>	Type	And	Quantity:
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6 threaded stud

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A030a0