## NSN 5925-01-108-9159

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View Online at https://aerobasegroup.com/nsn/5925-01-108-9159

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

Between 2.490 inches and 2.510 inches

**Body Width:** 

Between 1.490 inches and 1.510 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

**Boss Height:** 

0.140 inches

**Mounting Surface To Terminal End Distance:** 

Between 0.130 inches and 0.150 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

Thready Qty Per Inch (tpi):

32

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

30.0 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:

1000.0 ac all locations

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**Circuit Protection Type:** Overcurrent 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:** 125.0 all locations **Reset Method:** Manual **Main Contact Tripping Mechanism Type: 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 at pole one **Trip Delay Time In Seconds Per Rated Continuous Current:** 2.000 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:** Tab, solder lug **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 Frequency In Hertz: 60.0 all locations **Unpackaged Unit Weight:** 6.500 ounces

Unc

**Thread Series Designator:** 

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Terminal	Type	And	Quantity:
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4 threaded stud

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A030a0