## NSN 5925-00-729-4096

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Body Style:
Single pole type
Body Length:
3.719 inches
Body Width:
0.990 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.063 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Switch Contact Arrangement:
Single pole, double throw
Boss Height:
0.156 inches
Mounting Surface To Terminal End Distance:
3.239 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
25.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
100.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
2000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic-hydraulic single location
Trip Release Characteristic:
Time delay single location

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

125.0 single location

## **Reset Method:**

Manual

Main Contact Tripping Mechanism Type:

Trip free

Manual Actuator Type And Quantity:

1 toggle

**Actuator Function:** 

Trip-reset

**Actuator Position Designation:** 

At pole one

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip single location

Thread Size:

0.138 inches

**Switch Location And Position Designation:** 

Internal at pole one

Trip Delay Time In Seconds Per Rated Continuous Current: 0.185 at 200 pct single location and 0.850 at 200 pct single location **Inclosure Protection Type For Which Designed:** Fungus resistant and moisture resistant and explosion resistant Switch Terminal Type: Tab, solder lug Switch Current Rating And Type In Amps: 5.0 ac and 1.0 dc Switch Voltage Rating And Type In Volts: 125.0 ac and 50.0 dc **Unpackaged Unit Weight:** 9.750 ounces **Thread Series Designator:** Unc **Terminal Type And Quantity:** 2 threaded stud Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

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