## NSN 5925-01-519-6278

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View Online at https://aerobasegroup.com/nsn/5925-01-519-6278

**Body Style:** 

Multipole-multiple actuator type

**Body Length:** 

2.510 inches

**Body Width:** 

Between 1.437 inches and 1.563 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 0.719 inches and 0.781 inches

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

Between 2.046 inches and 2.078 inches

**Switch Contact Arrangement:** 

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.719 inches and 0.781 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.109 inches and 0.171 inches

**Mounting Surface To Terminal End Distance:** 

2.800 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:** 

50.0 amperes ac all locations

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

240.0 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 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:                                  |
| 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:                                   |
| 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:               |
| 2.200 at 200 pct all locations and 20.000 at 200 pct all locations     |
| Inclosure Protection Type For Which Designed:                          |
| Shock resistant and vibration resistant                                |
| Switch Terminal Type:  |
| Tab, solder lug  |
| Switch Current Rating And Type In Amps:                                |
| 10.0 ac and 2.0 dc   |
| Switch Voltage Rating And Type In Volts:                               |
| 250.0 ac and 50.0 dc   |
| Frequency In Hertz:  |
| 60.0 all locations   |
| Thread Series Designator:  |

4 threaded stud

**Terminal Type And Quantity:** 

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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