## NSN 5925-00-925-3833

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View Online at https://aerobasegroup.com/nsn/5925-00-925-3833

**Body Style:** 

Single pole type

**Body Length:** 

Between 3.709 inches and 3.729 inches

**Body Width:** 

Between 0.980 inches and 1.000 inches

Case Material:

Plastic

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

Between 3.053 inches and 3.073 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.740 inches and 2.760 inches

**Switch Contact Arrangement:** 

Single pole, double throw

**Boss Height:** 

Between 0.146 inches and 0.166 inches

**Mounting Surface To Terminal End Distance:** 

3.239 inches

**Pole Quantity:** 

.

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

2 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

7.5 amperes ac single location

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

125.0 ac single location

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

2000.0 ac single location

**Circuit Protection Type:** 

Overcurrent single location

**Trip Release Method:** 

Magnetic-hydraulic single location

**Trip Release Characteristic:** 

Time delay single location

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

125.0 single location

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| 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:              |
| 0.320 at 200 pct single location and 0.960 at 200 pct single location |
| Inclosure Protection Type For Which Designed:                         |
| Dustproof and fungus proof  |
| 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  |
| Frequency In Hertz:   |
| 60.0 single location  |
| Thread Series Designator:   |
| Unc   |
| Terminal Type And Quantity:   |
| 2 threaded stud   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A030a0  |