## NSN 5925-01-085-9022

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View Online at https://aerobasegroup.com/nsn/5925-01-085-9022

**Body Style:** 

Multipole-multiple actuator type

**Mounting Slot Width:** 

0.164 inches

**Body Length:** 

Between 5.768 inches and 5.832 inches

**Body Width:** 

Between 3.046 inches and 3.110 inches

**Case Material:** 

**Plastic** 

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

Between 3.515 inches and 3.579 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.994 inches and 1.058 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.718 inches and 2.782 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.994 inches and 1.058 inches

**Fragility Factor:** 

Moderately rugged

**Boss Height:** 

Between 0.187 inches and 0.251 inches

**Mounting Surface To Terminal End Distance:** 

Between 3.172 inches and 3.296 inches

**Pole Quantity:** 

3

**Arc Quenching Method:** 

Magnetic blowout

**Mounting Facility Type And Quantity:** 

6 threaded hole and 6 slot

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

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

100.0 amperes ac all locations

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

480.0 ac all locations

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

5000.0 ac all locations

**Circuit Protection Type:** 

Overcurrent all locations

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| 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:                                  |
| 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   |
| Internal Trip Release Configuration:                                   |
| Series trip all locations  |
| Thread Size:   |
| 0.138 inches   |
| Trip Delay Time In Seconds Per Rated Continuous Current:               |
| 30.000 at 200 pct all locations and 100.000 at 200 pct all locations   |
| Inclosure Protection Type For Which Designed:                          |
| Dustproof  |
| Frequency In Hertz:  |
| 60.0 all locations   |
| Thread Series Designator:  |
| Unc  |
| Terminal Type And Quantity:  |
| 6 threaded stud  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A030a0   |