## NSN 5925-01-138-4058

Circuit Breaker - Page 1 of 2

Time delay all locations



View Online at https://aerobasegroup.com/nsn/5925-01-138-4058

| Body Length:   |
|--|
| 5.800 inches   |
| Body Width:  |
| 3.108 inches   |
| Case Material:   |
| Plastic  |
| Center To Center Distance Between Terminals Parallel To Length:              |
| 3.550 inches   |
| Center To Center Distance Between Terminals Parallel To Width:               |
| 1.026 inches   |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 2.750 inches   |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:  |
| 1.026 inches   |
| Fragility Factor:  |
| Moderately rugged  |
| Boss Height:   |
| 0.219 inches   |
| Mounting Surface To Terminal End Distance:                                   |
| 3.550 inches   |
| Pole Quantity:   |
| 3  |
| Arc Quenching Method:  |
| Magnetic blowout   |
| Mounting Facility Type And Quantity:   |
| 6 threaded hole  |
| Storage Type:  |
| General purpose warehouse  |
| 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:                         |
| 277.0 ac all locations and 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  |
| Trip Release Method:   |
| Magnetic-hydraulic all locations   |
| Trip Release Characteristic:   |

## NSN 5925-01-138-4058

Circuit Breaker - Page 2 of 2



| 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:               |
| 40.000 at 200 pct all locations and 200.000 at 200 pct all locations   |
| Inclosure Protection Type For Which Designed:                          |
| Fungus resistant   |
| Frequency In Hertz:  |
| 50.0 all locations or 60.0 all locations                               |
| Unpackaged Unit Weight:  |
| 2.000 pounds   |
| Thread Series Designator:  |
| Unc  |
| Terminal Type And Quantity:  |
| 6 threaded stud  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A030a0   |