## NSN 5925-00-683-1440



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-00-683-1440 **Body Style:** Multipole-single actuator type **Body Length:** 5.250 inches **Body Width:** 3.000 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 4.359 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.000 inches **Unthreaded Mounting Hole Diameter:** 0.190 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: **4.359** inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.000 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.219 inches **Mounting Surface To Terminal End Distance:** 2.688 inches **Pole Quantity:** 3 **Arc Quenching Method:** Magnetic blowout **Mounting Facility Type And Quantity:** 4 threaded hole and 4 unthreaded hole Storage Type: General purpose warehouse

**Special Handling Feature:** 

Magnetic

Thready Qty Per Inch (tpi):

32

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

10.0 amperes ac all locations

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

250.0 ac all locations

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

5000.0 ac all locations

## **NSN 5925-00-683-1440** Circuit Breaker - Page 2 of 2



| Circuit Protection Type:   |
|--|
| Overcurrent all locations  |
| 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:                                     |
| 1 toggle   |
| Actuator Function:   |
| Trip-reset   |
| Actuator Position Designation:   |
| At pole two  |
| Internal Trip Release Configuration:                                   |
| Series trip all locations  |
| Thread Size:   |
| 0.164 inches   |
| Trip Delay Time In Seconds Per Rated Continuous Current:               |
| 4.500 at 200 pct all locations and 20.000 at 200 pct all locations     |
| Inclosure Protection Type For Which Designed:                          |
| Dustproof and fungus proof   |
| 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   |