NSN 5925-00-180-4088

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View Online at https://aerobasegroup.com/nsn/5925-00-180-4088 **Body Style:** Multipole-multiple actuator type **Body Length:** Between 2.480 inches and 2.500 inches **Body Width:** 1.515 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.938 inches **Center To Center Distance Between Terminals Parallel To Width:** Between 0.735 inches and 0.765 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** Between 2.050 inches and 2.070 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.735 inches and 0.765 inches **Fragility Factor:** Moderately rugged **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.625 inches **Pole Quantity: 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:** 650.0 milliamperes 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

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: |
| 2 toggle |
| Actuator Function: |
| Trip-reset |
| Actuator Position Designation: |
| At each pole |
| External Actuator Linkage Arrangement: |
| One and two linked |
| Internal Trip Release Configuration: |
| Series trip all locations |
| Thread Size: |
| 0.138 inches |
| Trip Delay Time In Seconds Per Rated Continuous Current: |
| 2.000 at 200 pct all locations and 22.000 at 200 pct all locations |
| Inclosure Protection Type For Which Designed: |
| Corrosion resistant and moisture resistant and shockproof and vibrationproof and fungus resistant |
| Frequency In Hertz: |
| 50.0 all locations or 60.0 all locations |
| Unpackaged Unit Weight: |
| 7.400 ounces |
| Thread Series Designator: |
| Unc |
| Terminal Type And Quantity: |
| 4 threaded stud |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A030a0 |