NSN 5925-00-232-2842

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-232-2842

Body Style:

Multipole-single actuator type

Body Length:

6.000 inches

Body Width:

4.125 inches

Body Height:

3.375 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

5.062 inches

Center To Center Distance Between Terminals Parallel To Width:

1.375 inches

Unthreaded Mounting Hole Diameter:

0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.125 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Maximum Continuous Load Current Rating Per Pole:

30.0 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:

14000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

NSN 5925-00-232-2842

Circuit Breaker - Page 2 of 2



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 Trip Delay Time In Seconds Per Rated Continuous Current: 28.000 at 200 pct all locations and 70.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant **Trip Release Ambient Tempurature Rating:** 40.0 degrees celsius all locations Frequency In Hertz: 60.0 all locations **Unpackaged Unit Weight:** 4.500 pounds **Terminal Type And Quantity:** 6 compression Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0