NSN 5925-01-250-5875

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-250-5875

Body Style:

Multipole-multiple actuator type

Body Length:

2.490 inches

Body Width:

3.000 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.940 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.060 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.150 inches

Mounting Surface To Terminal End Distance:

2.625 inches

Pole Quantity:

4

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

8 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

30.0 amperes ac third location

Operating Voltage Type And Rating Per Pole In Volts:

250.0 ac third location

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

500.0 ac fourth location

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic-hydraulic all locations

NSN 5925-01-250-5875

Circuit Breaker - Page 2 of 2



Trip Release Characteristic: Time delay first location Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent: 135.0 all locations **Reset Method:** Manual Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 4 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, three, and four linked Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 0.150 at 200 pct third location and 1.500 at 200 pct third location **Inclosure Protection Type For Which Designed:** Dustproof **Frequency In Hertz:** 60.0 third location **Thread Series Designator:** Unc **Terminal Type And Quantity:** 8 threaded stud Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A030a0