NSN 5925-01-070-6243

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-070-6243

Body Style:

Multipole-multiple actuator type

Body Length:

2.500 inches

Body Width:

1.500 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:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.062 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.140 inches

Mounting Surface To Terminal End Distance:

2.471 inches

Pole Quantity:

2

Arc Quenching Method:

Air

Mounting Facility Type And Quantity:

4 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:

250.0 ac all locations

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

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

NSN 5925-01-070-6243

Circuit Breaker - Page 2 of 3



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: 150.0 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 **Auxiliary Switch Function And Quantity:** 1 alarm Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 inches **Switch Location And Position Designation:** External at pole one Trip Delay Time In Seconds Per Rated Continuous Current: 0.600 at 400 pct all locations and 2.000 at 400 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and moisture resistant Switch Terminal Type: Turret Switch Current Rating And Type In Amps: 2.5 ac Switch Voltage Rating And Type In Volts: 250.0 ac **Frequency In Hertz:** 60.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 4 threaded stud Shelf Life:

N/a

NSN 5925-01-070-6243

Circuit Breaker - Page 3 of 3

Unit Of Measure:

Demilitarization:

No

Fiig:

A030a0

