NSN 5925-01-052-5123

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-052-5123

Body Style:
Multipole-multiple actuator type
Body Length:
2.490 inches
Body Width:
2.265 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
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:
0.150 inches
Mounting Surface To Terminal End Distance:
2.475 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
6 threaded hole
Storage Type:
General purpose warehouse
Maximum Continuous Load Current Rating Per Pole:
1.0 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:
2100.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic-hydraulic all locations

NSN 5925-01-052-5123

Circuit Breaker - Page 2 of 3



Trip Release Characteristic: Time delay all locations **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 115.0 all locations **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 3 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At each pole **External Actuator Linkage Arrangement:** One, two, and three linked **Auxiliary Switch Function And Quantity:** 1 alarm **Internal Trip Release Configuration:** Series trip all locations **Thread Size:** 3.9 millimeters **Thread Pitch In Millimeters:** 0.50 **Switch Location And Position Designation:** Internal at pole one **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:** Fungus resistant and moisture resistant **Switch Terminal Type:** Tab, solder lug **Switch Current Rating And Type In Amps:** 10.0 ac and 3.0 dc **Switch Voltage Rating And Type In Volts:** 250.0 ac and 50.0 dc Frequency In Hertz: 400.0 all locations **Unpackaged Unit Weight:** 12.750 ounces **Thread Series Designator:** Iso s

Terminal Type And Quantity:

6 threaded stud

NSN 5925-01-052-5123

Circuit Breaker - Page 3 of 3



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0