NSN 5925-01-043-3152

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-043-3152

Body Length:
3.719 inches
Body Width:
3.063 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
3.060 inches
Center To Center Distance Between Terminals Parallel To Width:
1.030 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.750 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.030 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.156 inches
Mounting Surface To Terminal End Distance:
Between 3.120 inches and 3.240 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
6 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
6.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
416.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1500.0 ac all locations

Circuit Protection Type:
Overcurrent all locations

NSN 5925-01-043-3152

Circuit Breaker - Page 2 of 3



Trip Release Method: Magnetic 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:** 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:** 0.138 inches **Switch Location And Position Designation:** Internal at pole three **Trip Delay Time In Seconds Per Rated Continuous Current:** 0.400 at 200 pct all locations and 1.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and vibration resistant and humidity resistant and salt spray proof **Switch Terminal Type:** Pin **Switch Current Rating And Type In Amps:** 5.0 ac and 5.0 dc **Switch Voltage Rating And Type In Volts:** 115.0 ac and 28.0 dc Frequency In Hertz: 400.0 all locations **Unpackaged Unit Weight:** 2.000 pounds

Silver

Precious Material:

Precious Material And Location:

Terminal and terminal hardware surfaces silver

NSN 5925-01-043-3152

Circuit Breaker - Page 3 of 3



Thread Series Designator:
Unc
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A030a0