NSN 5925-00-345-7746

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-345-7746

Body Style:

Multipole-single actuator type

Body Length:

11.000 inches

Body Width:

9.000 inches

Body Height:

4.562 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

9.875 inches

Center To Center Distance Between Terminals Parallel To Width:

3.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

9.875 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.000 inches

Boss Height:

0.312 inches

Pole Quantity:

- 3
- Mounting Facility Type And Quantity:

4 threaded stud

Thready Qty Per Inch (tpi):

20

Maximum Continuous Load Current Rating Per Pole:

250.0 amperes ac all locations and 250.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

500.0 ac all locations and 250.0 dc all locations

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

20000.0 ac all locations and 15000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 all locations

Reset Method:

Manual

NSN 5925-00-345-7746

Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type: Trip free Manual Actuator Type And Quantity: 1 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** At pole two **Thread Size:** 0.250 inches **Inclosure Protection Type For Which Designed:** Fungus resistant and moisture resistant **Trip Release Ambient Tempurature Rating:** 50.0 degrees celsius all locations **Frequency In Hertz:** 60.0 all locations **Thread Series Designator:** Unc **Terminal Type And Quantity:** 6 threaded stud Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A030a0