NSN 5925-00-229-7665

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-229-7665

Body Style:

Multipole-multiple actuator type

Mounting Slot Width:

0.164 inches

Body Length:

5.844 inches

Body Width:

3.093 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

3.546 inches

Center To Center Distance Between Terminals Parallel To Width:

1.032 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.032 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.218 inches

Mounting Surface To Terminal End Distance:

2.609 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

6 threaded hole and 6 slot

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

1.6 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

480.0 ac all locations

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

5000.0 ac all locations

NSN 5925-00-229-7665

Circuit Breaker - Page 2 of 2



Circuit Protection Type: Overcurrent all locations **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: 125.0 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 Internal Trip Release Configuration: Series trip all locations **Thread Size:** 0.138 inches Trip Delay Time In Seconds Per Rated Continuous Current: 40.000 at 200 pct all locations and 100.000 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and moisture resistant **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