NSN 5925-01-173-2830

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View Online at https://aerobasegroup.com/nsn/5925-01-173-2830

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.480 inches and 2.500 inches

Body Width:

2.265 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.925 inches and 1.955 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.735 inches and 0.765 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.050 inches and 2.070 inches

Switch Contact Arrangement:

Single pole, double throw

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.735 inches and 0.765 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.135 inches and 0.165 inches

Mounting Surface To Terminal End Distance:

2.491 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

Maximum Continuous Load Current Rating Per Pole:

3.0 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



NSN 5925-01-173-2830 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:** 115.0 all locations **Reset Method:** Manual **Main Contact Tripping Mechanism Type:**

Trip free

Manual Actuator Type And Quantity:

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:

3.0 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:

22.000 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Salt spray proof and

Switch Terminal Type:

Quick disconnect, male

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

Special Features:

Inertial delay included on item

Frequency In Hertz:

400.0 all locations

Unpackaged Unit Weight:

11.100 ounces

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

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