NSN 5925-00-080-5835



Circuit Breaker - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5925-00-080-5835

Body Style:
Rectangular dimensional envelope

Overall Length:
9.500 inches

Overall Height:
4.125 inches

Overall Width:
4.375 inches

Case Material:
Plastic

Unthreaded Mounting Hole Diameter:
0.190 inches

Franklike Faat

Fragility Factor:

Moderately rugged

Pole Quantity:

3

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Features Provided:

Adjustable trip release and handle lock

Maximum Continuous Load Current Rating Per Pole:

225.0 amperes ac all locations and 225.0 amperes dc all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations and 250.0 dc all locations

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

15000.0 ac all locations and 10000.0 dc all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Instantaneous all locations and 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

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Manual Actuator Type And Quantity:
1 rotary
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Adjustable Trip Setting Current Range Per Pole In Amps:
+1300.0 to 2500.0 ac and +1300.0/+2500.0 dc all locations
Trip Delay Time In Seconds Per Rated Continuous Current:
70.000 at 200 pct all locations and 160.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Packaged Unit Weight:
7.500 pounds
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:
No
Fiig:
A030a0