NSN 5925-01-175-5049

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-175-5049

Body Style:

Multipole-single actuator type

Body Length:

14.000 inches

Body Width:

8.969 inches

Body Height:

4.531 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

10.688 inches

Center To Center Distance Between Terminals Parallel To Width:

3.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

10.688 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.000 inches

Boss Height:

0.515 inches

Pole Quantity:

- 3
- Mounting Facility Type And Quantity:

4 threaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

18

Maximum Continuous Load Current Rating Per Pole:

600.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations

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

42000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Thermal-magnetic all locations

Trip Release Characteristic:

Time delay all locations

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

130.0 all locations

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Reset Method:	
Manual	
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:	
0.312 inches	
Trip Delay Time In Seconds Per Rated Continuous Current:	
720.000 at 200 pct all locations	
Inclosure Protection Type For Which Designed:	
Moisture resistant	
Trip Release Ambient Tempurature Rating:	
40.0 degrees celsius all locations	
Frequency In Hertz:	
60.0 all locations	
Thread Series Designator:	
Unc	
Terminal Type And Quantity:	
6 compression	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A030a0	

