NSN 5925-01-318-0805

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-318-0805

Body Style:
Multipole-single actuator type
Body Length:
10.000 inches
Body Width:
4.125 inches
Body Height:
4.062 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
9.000 inches
Center To Center Distance Between Terminals Parallel To Width:
1.375 inches
Unthreaded Mounting Hole Diameter:
0.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
7.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.375 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.250 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Features Provided:
Adjustable trip release and high inrush protection and interchangeable trip release
Maximum Continuous Load Current Rating Per Pole:
50.0 amperes ac all locations and 50.0 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:

25000.0 ac all locations and 10000.0 dc all locations

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Circuit Protection Type:	
Overcurrent all locations	
Trip Release Method:	
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	
Main Contact Tripping Mechanism Type:	
Trip free	
Manual Actuator Type And Quantity:	
1 toggle	
Actuator Function:	
Trip-reset	
Actuator Position Designation:	
At pole two	
Adjustable Trip Setting Current Range Per Pole In Amps:	
+80.0/+120.0 ac all locations and +120.0/+168.0 dc all locations	
Internal Trip Release Configuration:	
Series trip all locations	
Inclosure Protection Type For Which Designed:	
General purpose	
Frequency In Hertz:	
60.0 all locations	
Packaged Unit Weight:	
4.500 ounces	
Terminal Type And Quantity:	
6 compression	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
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