NSN 5925-01-145-5328

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-145-5328

Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Multipole-multiple actuator type
Body Length:
2.490 inches
Body Width:
3.015 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
1.940 inches
Center To Center Distance Between Terminals Parallel To Width:
0.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.060 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.750 inches
Boss Height:
0.150 inches
Mounting Surface To Terminal End Distance:
2.491 inches
Pole Quantity:
4
Mounting Facility Type And Quantity:
8 threaded hole
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
25.0 amperes ac all locations and 25.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
65.0 dc fourth location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 ac all locations and 1000.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay first location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

150.0 fourth location

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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
4 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, three, and four linked
Internal Trip Release Configuration:
Shunt trip fourth location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
3.000 at 200 pct third location and 9.000 at 200 pct third location
Frequency In Hertz:
60.0 third location
Thread Series Designator:
Unc
Terminal Type And Quantity:
9 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0