NSN 5925-00-216-4042

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-216-4042

Body Length:
6.500 inches
Body Width:
4.125 inches
Body Height:
3.875 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
5.562 inches
Center To Center Distance Between Terminals Parallel To Width:
1.375 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.625 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.750 inches
Boss Height:
0.187 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
4 unthreaded hole
Maximum Continuous Load Current Rating Per Pole:
25.0 amperes ac all locations
Operating Voltage Type And Rating Per Pole In Volts:
500.0 ac all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
15000.0 ac all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 all locations
Reset Method:

NSN 5925-00-216-4042 Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Auxiliary Switch Function And Quantity:
1 alarm
Switch Location And Position Designation:
Internal at pole one
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Switch Terminal Type:
Clip
Switch Voltage Rating And Type In Volts:
450.0 ac and 120.0 dc
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 clip
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0