NSN 5925-01-187-0695

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-187-0695

Body Style:
Multipole-single actuator type
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:
3.938 inches
Center To Center Distance Between Terminals Parallel To Width:
1.344 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
3.312 inches
Switch Contact Arrangement:
Single pole, double throw
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
3.688 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.188 inches
Pole Quantity:
3
Mounting Facility Type And Quantity:
6 threaded stud
Storage Type:
General purpose warehouse
Features Provided:
Adjustable trip release
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:
500.0 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

NSN 5925-01-187-0695

Circuit Breaker - Page 2 of 3



.
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:
135.0 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
Auxiliary Switch Function And Quantity:
2 alarm
Adjustable Trip Setting Current Range Per Pole In Amps:
+125.0/+175.0 ac all locations and +300.0/+350.0 dc all locations
Thread Size:
0.190 inches
Switch Location And Position Designation:
Internal at pole one and internal at pole three
Trip Delay Time In Seconds Per Rated Continuous Current:
3600.000 at 250 pct all locations
Trip Release Ambient Tempurature Rating:
50.0 degrees celsius all locations
Switch Terminal Type:
Wire lead
Switch Current Rating And Type In Amps:
15.0 ac and 0.25 dc
Switch Voltage Rating And Type In Volts:
460.0 ac and 250.0 dc
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unf
Terminal Type And Quantity:
6 threaded stud
Shelf Life:
N/a
11.15.04.14

-

Unit Of Measure:

NSN 5925-01-187-0695

Circuit Breaker - Page 3 of 3



Demilitarization:

No

Fiig:

A030a0