NSN 5925-00-852-1843

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-852-1843

view Offiline at https://aerobasegroup.com/hsh/5525-00-652-10+5
Thread Pitch Diameters:
+0.1177/+0.1214 inches
Body Style:
Single pole type
Body Length:
Between 2.480 inches and 2.500 inches
Body Width:
0.750 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
Between 1.925 inches and 1.955 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length
Between 2.050 inches and 2.070 inches
Fragility Factor:
Moderately rugged
Boss Height:
Between 0.135 inches and 0.165 inches
Mounting Surface To Terminal End Distance:
2.491 inches
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
10.0 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
250.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
5000.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:

Magnetic single location

NSN 5925-00-852-1843 Circuit Breaker - Page 2 of 2



Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 single location
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 one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.180 at 200 pct single location and 1.800 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant and salt spray proof and shock resistant and vibration resistant
Frequency In Hertz:
50.0 single location or 60.0 single location
Unpackaged Unit Weight:
3.700 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0