NSN 5925-01-040-7470

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-040-7470

Body Style:
Single pole type
Body Length:
6.219 inches
Body Width:
1.375 inches
Body Height:
3.781 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
5.000 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
5.312 inches
Fragility Factor:
Moderately rugged
Pole Quantity:
1
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
2 threaded hole
Storage Type:
General purpose warehouse
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
30.0 amperes ac single location and 30.0 amperes dc single location
Operating Voltage Type And Rating Per Pole In Volts:
120.0 ac single location and 125.0 dc single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
15000.0 ac single location and 10000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Thermal-magnetic single location
Trip Release Characteristic:
Time delay single location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 single location
Reset Method:
Manual

NSN 5925-01-040-7470

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 one
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
11.000 at 200 pct single location and 35.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Fungus resistant
Trip Release Ambient Tempurature Rating:
25.0 degrees celsius single location
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0