NSN 5925-00-240-3424

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-240-3424

Body Style:

Single pole type

Body Length:

Between 4.740 inches and 4.760 inches

Body Width:

Between 1.015 inches and 1.035 inches

Body Height:

Between 2.600 inches and 2.620 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 4.303 inches and 4.323 inches

Unthreaded Mounting Hole Diameter:

0.164 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.740 inches and 2.760 inches

Fragility Factor:

Moderately rugged

Pole Quantity:

1

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole and 1 unthreaded hole

Storage Type:

General purpose warehouse

Thready Qty Per Inch (tpi):

32

Maximum Continuous Load Current Rating Per Pole:

6.5 amperes ac single location

Operating Voltage Type And Rating Per Pole In Volts:

230.0 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-hydraulic single location

Trip Release Characteristic:

Time delay single location

Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:

125.0 single location

NSN 5925-00-240-3424 Circuit Breaker - Page 2 of 2



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:
0.350 at 200 pct single location and 1.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Frequency In Hertz:
60.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
1 tab w/screw and 1 screw
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0