NSN 5925-01-159-6595

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-159-6595

Body Style:

Multipole-multiple actuator type

Body Length:

Between 2.490 inches and 2.510 inches

Body Width:

Between 2.990 inches and 3.010 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.928 inches and 1.948 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.740 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.052 inches and 2.072 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.140 inches and 0.150 inches

Mounting Surface To Terminal End Distance:

Between 2.461 inches and 2.481 inches

Pole Quantity:

.

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

8 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 third location

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac third location

Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

1000.0 ac third location

Circuit Protection Type:

Undervoltage fourth location

NSN 5925-01-159-6595

Circuit Breaker - Page 2 of 2



Trip Release Method:
Magnetic-hydraulic first location
Trip Release Characteristic:
Time delay first location
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 third location
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
4 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, three, and four linked
Internal Trip Release Configuration:
Series trip third location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.000 at 200 pct third location and 20.000 at 200 pct third location
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Frequency In Hertz:
50.0 third location or 400.0 third location
Unpackaged Unit Weight:
12.500 ounces
Thread Series Designator:
Unc
Terminal Type And Quantity:
8 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A030a0