NSN 5925-01-278-4411

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-278-4411

Body Style:

Multipole-single actuator type

Body Length:

6.000 inches

Body Width:

4.125 inches

Body Height:

3.375 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

5.062 inches

Center To Center Distance Between Terminals Parallel To Width:

1.375 inches

Unthreaded Mounting Hole Diameter:

0.187 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Fragility Factor:

Moderately rugged

Boss Height:

0.125 inches

Pole Quantity:

3

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 unthreaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Maximum Continuous Load Current Rating Per Pole:

60.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

600.0 ac all locations

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

18000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

NSN 5925-01-278-4411

Circuit Breaker - Page 2 of 2



Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 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
Trip Delay Time In Seconds Per Rated Continuous Current:
55.000 at 200 pct all locations and 120.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
General purpose and hermetically sealed
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Unpackaged Unit Weight:
14.000 pounds
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0