NSN 5925-01-232-3928

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-232-3928

Body Style:

Single pole type

Body Length:

Between 1.985 inches and 2.015 inches

Body Width:

Between 0.735 inches and 0.765 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

Between 1.515 inches and 1.545 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.645 inches and 1.675 inches

Fragility Factor:

Moderately rugged

Boss Height:

Between 0.115 inches and 0.145 inches

Mounting Surface To Terminal End Distance:

2.032 inches

Pole Quantity:

.

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

2 threaded hole

Storage Type:

General purpose warehouse

Special Handling Feature:

Magnetic

Maximum Continuous Load Current Rating Per Pole:

500.0 milliamperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

50.0 dc single location

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

1500.0 dc 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 5925-01-232-3928

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
Trip Delay Time In Seconds Per Rated Continuous Current:
15.000 at 200 pct and 150.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant and salt spray proof and shock resistant and vibration resistant
Special Features:
Black handle without markings
Unpackaged Unit Weight:
2.200 ounces
Thread Series Designator:
Iso m
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0