NSN 5925-01-112-4404

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-112-4404

Body Style: Single pole type Body Length: Between 1.985 inches and 2.015 inches Body Width: Between 0.745 inches and 0.755 inches Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length: Between 1.555 inches and 1.565 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 1.655 inches and 1.665 inches Fragility Factor: Moderately rugged

Boss Height:

Between 0.125 inches and 0.135 inches

Mounting Surface To Terminal End Distance:

Between 1.875 inches and 1.885 inches

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:

10.0 amperes dc single location

Operating Voltage Type And Rating Per Pole In Volts:

65.0 dc single location

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

1000.0 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 5925-01-112-4404

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:
0.900 at 200 pct single location and 12.000 at 200 pct single location
Inclosure Protection Type For Which Designed:
Dustproof
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0

