NSN 5925-01-216-2172

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-216-2172

Thread Pitch Diameters:
+0.3503 to 0.3537 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.380 inches
Body Length:
1.500 inches
Body Width:
1.250 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
Between 0.860 inches and 0.890 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.610 inches and 0.640 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
Between 0.610 inches and 0.640 inches
Nonturn Device Length:
0.130 inches
Nonturn Device Diameter:
Between 0.235 inches and 0.265 inches
Switch Contact Arrangement:
Single pole, double throw
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.780 inches
Pole Quantity:
2
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):

NSN 5925-01-216-2172

Circuit Breaker - Page 2 of 3



Maximum Continuous Load Current Rating Per Pole:

20.0 amperes ac all locations

Operating Voltage Type And Rating Per Pole In Volts:

240.0 ac all locations

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

1000.0 ac all locations

Circuit Protection Type:

Overcurrent all locations

Trip Release Method:

Magnetic all locations

Trip Release Characteristic:

Time delay all locations

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

115.0 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:

Between pole one and two

Auxiliary Switch Function And Quantity:

1 alarm

Internal Trip Release Configuration:

Series trip all locations

Thread Size:

0.375 inches

Switch Location And Position Designation:

Internal at pole two

Trip Delay Time In Seconds Per Rated Continuous Current:

1.200 at 200 pct and 7.500 at 200 pct all locations

Inclosure Protection Type For Which Designed:

Hermetically sealed and shock resistant and vibration resistant

Switch Terminal Type:

Wire hook

Switch Current Rating And Type In Amps:

0.5 ac and 0.5 dc

Switch Voltage Rating And Type In Volts:

120.0 ac and 50.0 dc

Frequency In Hertz:

60.0 all locations

NSN 5925-01-216-2172

Circuit Breaker - Page 3 of 3



Unpackaged Unit Weight:
3.600 ounces
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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