NSN 5925-01-027-5298

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-027-5298

Thread Pitch Diameters:
+0.3503/+0.3537 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.375 inches
Body Length:
1.495 inches
Body Width:
1.872 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.875 inches
Center To Center Distance Between Terminals Parallel To Width:
0.625 inches
Switch Contact Arrangement:
Single pole, double throw
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.678 inches
Pole Quantity:
3
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):
32
Maximum Continuous Load Current Rating Per Pole:
2.0 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:
300.0 ac all locations
Circuit Protection Type:

Overcurrent all locations

NSN 5925-01-027-5298 Circuit Breaker - Page 2 of 3

N/a



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:
At pole two
Auxiliary Switch Function And Quantity:
3 alarm
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Switch Location And Position Designation:
Internal at each pole
Trip Delay Time In Seconds Per Rated Continuous Current:
0.055 at 200 pct all locations and 0.950 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Explosion resistant and fungus resistant and hermetically sealed
Switch Terminal Type:
Tab, solder lug
Switch Current Rating And Type In Amps:
1.0 ac and 0.5 dc
Switch Voltage Rating And Type In Volts:
125.0 ac and 50.0 dc
Frequency In Hertz:
400.0 all locations
Test Data Document:
56232-338362 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unef
Terminal Type And Quantity:
6 wire hook
Shelf Life:

NSN 5925-01-027-5298

Circuit Breaker - Page 3 of 3



	• •			
ın	1+	<i>(</i>)+	Measure	•

--

Demilitarization:

No

Fiig:

A030a0