## NSN 5925-00-790-4903

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-790-4903

Thread Pitch Diameters:
+0.3503/+0.3537 inches
Body Style:
Single pole type
Bushing Length:
0.380 inches
Body Length:
1.562 inches
Body Width:
0.625 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
Between 0.844 inches and 0.906 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.605 inches
Pole Quantity:
1
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:
5.0 amperes 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:
1000.0 dc single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:
Time delay single location

## NSN 5925-00-790-4903

Circuit Breaker - Page 2 of 2



Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
115.0 single location
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:
Relay trip single location
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.060 at 200 pct single location and 0.600 at 200 pct single location
Inclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Unpackaged Unit Weight:
1.800 ounces
Thread Series Designator:
Unef
Terminal Type And Quantity:
2 wire hook and 2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0