NSN 5925-01-169-6007

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-169-6007

Thread Pitch Diameters:
+0.3503/+0.3537 inches
Body Style:
Multipole-single actuator type
Bushing Length:
0.380 inches
Body Length:
1.562 inches
Body Width:
1.281 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
Between 0.844 inches and 0.906 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.594 inches and 0.656 inches
Nonturn Device Location:
At 3 oclock and at 9 oclock
Nonturn Device Radius:
0.625 inches
Nonturn Device Length:
0.130 inches
Nonturn Device Diameter:
0.250 inches
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):
32
Maximum Continuous Load Current Rating Per Pole:

500.0 milliamperes ac all locations

NSN 5925-01-169-6007

Circuit Breaker - Page 2 of 2



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:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
150.0 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
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
Inclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
3.600 ounces
Thread Series Designator:
Unef
Terminal Type And Quantity:
4 tab w/screw
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:

A030a0