NSN 5925-01-139-9972

Circuit Breaker - Page 1 of 2

Time delay single location



View Online at https://aerobasegroup.com/nsn/5925-01-139-9972

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:
1.0 amperes ac single location
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac single location
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
1000.0 ac single location
Circuit Protection Type:
Overcurrent single location
Trip Release Method:
Magnetic single location
Trip Release Characteristic:

NSN 5925-01-139-9972 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:
Series trip single location
Thread Size:
0.375 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
0.055 at 200 pct single location and 0.950 at 200 pct single location
Inclosure Protection Type For Which Designed:
Hermetically sealed and shock resistant and vibration resistant
Frequency In Hertz:
400.0 single location
Unpackaged Unit Weight:
1.800 ounces
Thread Series Designator:
Unef
Terminal Type And Quantity:
2 wire hook
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0