NSN 5925-01-044-0576

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-044-0576

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:
1.937 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.906 inches
Center To Center Distance Between Terminals Parallel To Width:
0.687 inches
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.828 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:
10.0 amperes ac all locations and 10.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac all locations and 50.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
300.0 ac all locations and 500.0 dc all locations
Obs. M. D. Markhart T
Circuit Protection Type:
Overcurrent all locations

NSN 5925-01-044-0576

Circuit Breaker - Page 2 of 2



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
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.375 inches
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:
Hermetically sealed and moisture resistant and vibration resistant and fungus resistant and shock resistant and salt spray proof
Frequency In Hertz:
400.0 all locations
Unpackaged Unit Weight:
150.0 grams
Test Data Document:
81349-mil-c-39019 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef
Terminal Type And Quantity:
6 wire hook
Specification Data:
81349-mil-c-39019/5 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

Fiig:

A030a0

Yes - demil/mli