NSN 5925-01-476-9715

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-476-9715

Body Style:

Multipole-multiple actuator type

Body Length:

2.530 inches

Body Width:

1.500 inches

Case Material:

Plastic

Center To Center Distance Between Terminals Parallel To Length:

1.810 inches

Center To Center Distance Between Terminals Parallel To Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Fragility Factor:

Moderately rugged

End Application:

E-nsn-isil; assembly, front draw; control panel assem

Boss Height:

0.140 inches

Mounting Surface To Terminal End Distance:

2.553 inches

Pole Quantity:

2

Arc Quenching Method:

Magnetic blowout

Mounting Facility Type And Quantity:

4 threaded hole

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 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:

1000.0 ac all locations

NSN 5925-01-476-9715

Circuit Breaker - Page 2 of 3

Demilitarization:



Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Magnetic all locations
Trip Release Characteristic:
Time delay all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
2 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One and two linked
Internal Trip Release Configuration:
Series trip all locations
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
10.000 at 200 pct all locations and 70.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Dustproof and fungus proof
Frequency In Hertz:
60.0 all locations
Test Data Document:
81349-mil-prf-55629 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:
Unc
Terminal Type And Quantity:
4 threaded stud
Specification Data:
81349-mil-prf-55629/3 government specification
Shelf Life:
N/a
Unit Of Measure:
Unit Of Measure:

NSN 5925-01-476-9715

Circuit Breaker - Page 3 of 3



Fiig:

A030a0

Mil-std (military Standard):

Mil-prf-55629 spec.