NSN 5925-01-441-3841

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-441-3841 **Body Style:** Multipole-multiple actuator type **Body Length:** 5.125 inches **Body Width:** 3.108 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 3.547 inches **Center To Center Distance Between Terminals Parallel To Width:** 1.026 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 2.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.026 inches **Boss Height:** 0.220 inches **Mounting Surface To Terminal End Distance:** 3.520 inches **Pole Quantity:** 3 **Mounting Facility Type And Quantity:** 6 threaded hole **Maximum Continuous Load Current Rating Per Pole:** 100.0 amperes ac all locations Operating Voltage Type And Rating Per Pole In Volts: 240.0 ac all locations **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

Internal Trip Release Configuration:

Series trip all locations

NSN 5925-01-441-3841

Circuit Breaker - Page 2 of 2

Thread Size:

A030a0



0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
3.800 at 200 pct all locations and 17.000 at 200 pct all locations
Frequency In Hertz:
400.0 all locations
Test Data Document:
81349-mil-c-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:
6 threaded stud
Specification Data:
81349-mil-c-55629/17 government specification
Shelf Life:
N/a
Unit Of Measure:
- -
Demilitarization:
No
Fiig: