NSN 5925-01-394-7248

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-394-7248 **Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** 3.040 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.675 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.750 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.060 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Boss Height:** 0.138 inches **Mounting Surface To Terminal End Distance:** 2.625 inches **Pole Quantity: Mounting Facility Type And Quantity:** 8 threaded hole **Maximum Continuous Load Current Rating Per Pole:** 80.0 amperes ac second location Operating Voltage Type And Rating Per Pole In Volts: 250.0 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:** Time delay all locations **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 138.0 all locations **Reset Method:**

Trip free

Main Contact Tripping Mechanism Type:

Manual

NSN 5925-01-394-7248

Circuit Breaker - Page 2 of 2



Manual Actuator Type And Quantity:
4 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
Internal Trip Release Configuration:
Series trip third location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
2.700 at 200 pct third location and 10.100 at 200 pct third location
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
10 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0