## NSN 5925-00-951-5189

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-951-5189

**Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** 3.000 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.938 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 **Boss Height:** 0.140 inches **Mounting Surface To Terminal End Distance:** 2.471 inches **Pole Quantity: Mounting Facility Type And Quantity:** 8 threaded hole Storage Type: General purpose warehouse Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 30.0 amperes ac all locations 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:** 

125.0 all locations

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Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
4 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At each pole
External Actuator Linkage Arrangement:
One, two, three, and four linked
Internal Trip Release Configuration:
Series trip third location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
20.000 at 200 pct all locations and 80.000 at 200 pct all locations
Inclosure Protection Type For Which Designed:
Fungus resistant and moisture resistant
Special Features:
Circuit breaker will trip at 120 volts 75 miliseconds pole 1 only
Frequency In Hertz:
400.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
10 threaded stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A030a0