## NSN 5925-00-175-9086

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-00-175-9086

**Body Style:** Multipole-multiple actuator type **Body Length:** 2.500 inches **Body Width:** 1.500 inches **Case Material: Plastic Center To Center Distance Between Terminals Parallel To Length:** 1.940 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:** 0.156 inches **Mounting Surface To Terminal End Distance:** 2.656 inches **Pole Quantity:** 2 **Mounting Facility Type And Quantity:** 4 threaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 20.0 amperes ac all locations and 50.0 amperes dc all locations **Operating Voltage Type And Rating Per Pole In Volts:** 250.0 ac all locations and 50.0 dc all locations Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 5000.0 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

## **NSN 5925-00-175-9086** Circuit Breaker - Page 2 of 2



Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
2 toggle
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:
0.600 at 150 pct all locations and 2.500 at 150 pct all locations and 0.240 at 200 pct all locations and 0.800 at 200 pct all locations and
0.040 at 400 pct all locations and 0.180 at 400 pct all locations
Frequency In Hertz:
60.0 all locations
Thread Series Designator:
Unc
Terminal Type And Quantity:
4 threaded stud
Specification Data:
88193-ul489 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A030a0