NSN 5925-01-080-0738



Circuit Breaker - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5925-01-080-0738 **Body Style:** Single pole type **Body Length:** 2.490 inches **Body Width:** 0.750 inches **Case Material:** Plastic **Center To Center Distance Between Terminals Parallel To Length:** 1.940 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 2.060 inches **Boss Height:** 0.150 inches **Mounting Surface To Terminal End Distance:** 2.810 inches **Pole Quantity: Mounting Facility Type And Quantity:** 2 unthreaded hole Thready Qty Per Inch (tpi): 32 **Maximum Continuous Load Current Rating Per Pole:** 20.0 amperes ac single location Operating Voltage Type And Rating Per Pole In Volts: 277.0 ac single location Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps: 1000.0 ac single location **Circuit Protection Type:** Overcurrent single location **Trip Release Method:** Magnetic-hydraulic single location **Trip Release Characteristic:** Time delay single location **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 125.0 single location **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free

Manual Actuator Type And Quantity:

1 toggle

NSN 5925-01-080-0738 Circuit Breaker - Page 2 of 2



Actuator Function:
Trip-reset
Actuator Position Designation:
At pole one
Internal Trip Release Configuration:
Series trip single location
Thread Size:
0.138 inches
Trip Delay Time In Seconds Per Rated Continuous Current:
3.000 at 200 pct single location and 9.000 at 200 pct single location and 0.300 at 400 pct single location and 1.500 at 400 pct single
location and 0.100 at 500 pct single location and 0.650 at 500 pct single location
Inclosure Protection Type For Which Designed:
Moisture resistant
Special Features:
Frequency in hertz 50.0 or 60.0
Frequency In Hertz:
50.0 single location
Thread Series Designator:
Unc
Terminal Type And Quantity:
2 threaded stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0