

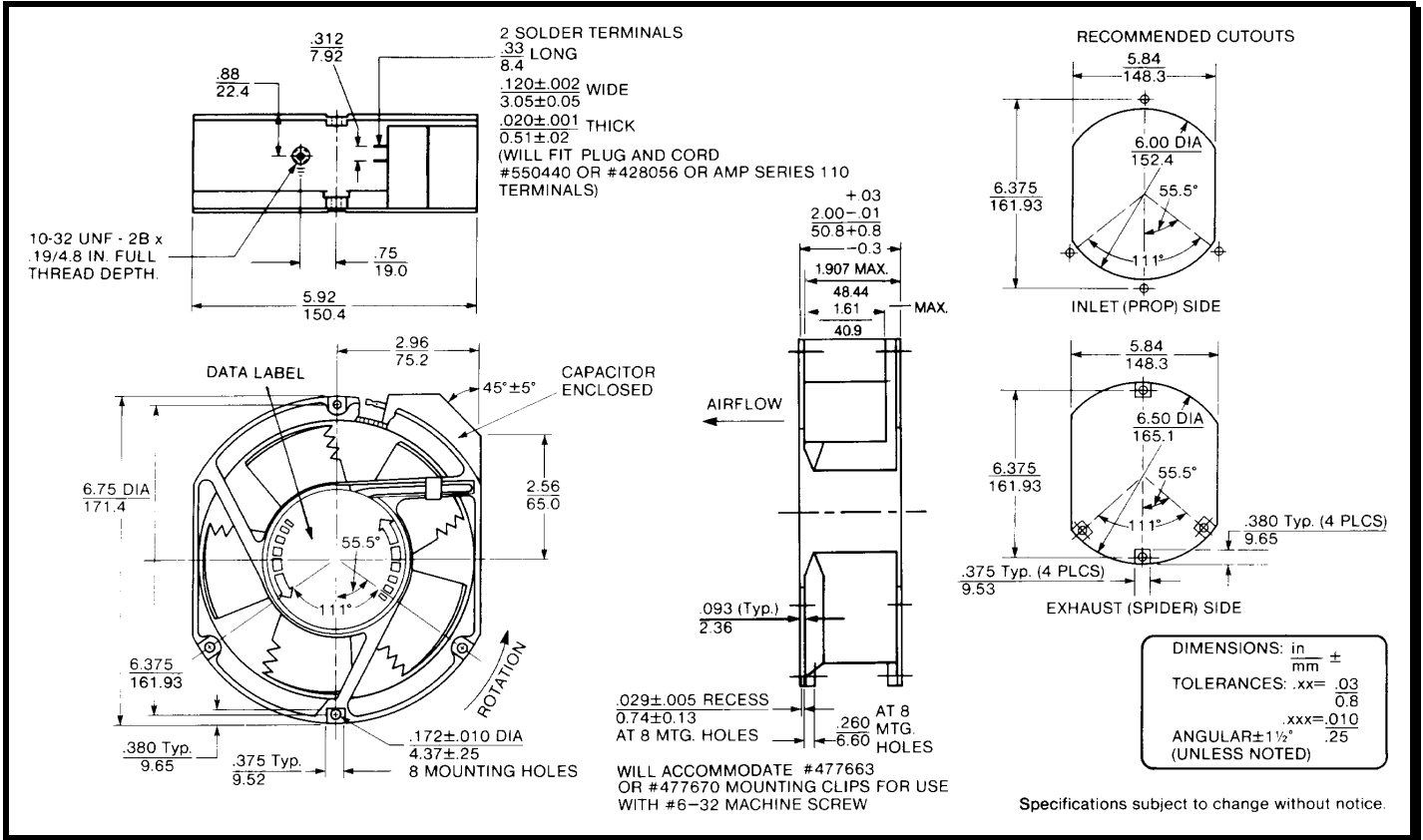
SPECIFICATIONS



Model Number: MR2B3NNNX
Part Number: 19039443A

Rev:02
Jan 21, 2019

Mechanical Drawing:



Motor:

Nominal Voltage = 115 VAC
Frequency = 50 / 60 Hz
Nominal Running Current = 0.27 / 0.26 amps
Max. Locked Rotor Current = 0.49 / 0.49 amps
Running Power = 30.0 / 31.0 watts
Average Speed = 2850 / 3350 RPM
Bearings = Ball
Air Flow = 200 / 235 CFM
Acoustic = 52.2 / 55.8 dBA

Construction:

Venturi: Single Piece Die Cast Aluminum, Black.
Propeller: Plastic, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 51,000 hours at 40°C.

Agency Approvals:

UL, CUL, CE

Additional Features:

Permanent Split Capacitor Motor
Thermal Protection – Automatic Restart
Operating Temperature: -10°C to 70°C
Storage Temperature: -40°C to 85°C

Fan Performance Sensor:

Input: 5 – 15vdc
Output: Open Collector
I_c 100 mA Max.
V_{cc} 28 vdc Max.
Logic Level: Low on Pass, High on Fail
Delay: No
Latching: No
Isolated: Yes

Additional Features:

.110" Terminals, Fan Power
36" Lead wires, 24 AWG, UL 1061,
Red = FPS Power (+)
Black = FPS Ground (-)
Blue = FPS Output

PQ Curve:

