



Technical Data

- Vane Axial Fan for various cooling applications
- Brushless DC motor
- Integrated motor controller actively cooled by fan air flow
- Sensor-less Operation
- Used in military applications
- Communication CANbus or RS232
- Operating Temp -25 °C to 65°C
- Fan Housing Aluminum
- Dimensions 180 mm Diameter, 140 mm Length
- Weight 5.5 kg (12.5 lbs.)
- Motor Drive Input Power < 1.1 kW (28 VDC)
- Operating Speed 12,100 rpm

Meets following Specifications

- MIL-STD-810G Environmental
- MIL-STD-461F Electromagnetic Interference
- MIL-STD-464 Electromagnetic Environmental Effects
- MIL-STD-1275E Characteristics of 28 VDC systems in military vehicles