

View Online at <https://aerobasegroup.com/nsn/4140-01-306-2029>

**Speed Adjustments:**

Single speed

**Length:**

3.120 inches

**Flow Direction:**

Inward

**Electrical Connection Type:**

Connector

**Static Pressure At Specificationified Air Flow Rate:**

0.0 inches of water

**Drive Type:**

Direct

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Partially enclosed

**Mounting Facility Type And Quantity:**

2 flange

**Rotation Direction For Which Designed:**

Counterclockwise

**Air Flow Rate:**

31.0 cubic feet per minute

**Voltage In Volts And Current Type:**

115.0 ac

**Housing Inside Diameter:**

2.820 inches

**Phase:**

Three

**Special Features:**

Fan shall meet the emi requiremens of parts 1 and 2 of mil-std-461 for class a1b and shall meet the environmental requirements of mil-e-5400t for class ii equipment with the following exceptions tailored to the a-7d-k application: temperaure (operating) -54 to +73 degrees c cont., +90 degrees c short-time, +95 degrees c intermittent; altitude 50000 ft; vibration (random) fig. 6 of Itv 9-51240/7r-047, (gunfire) fig. 15 and 16 of Itv 9-51240/7r-047; acceleration x porm 4g, y porm 2.5g, z +7g-5g

**Frequency In Hertz:**

400.0

**Style Designator:**

Fixed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A087a0