

View Online at <https://aerobasegroup.com/nsn/4140-01-281-0220>

**Speed Adjustments:**

Single speed

**Length:**

38.875 inches

**Flow Direction:**

Inward

**Environmental Protection:**

Explosion proof and spray tight and vibration proof and watertight

**Ambient Temperature At Full Rated Power:**

80.0 degrees celsius

**Operating Speed At Rated Capacity In Rpm:**

1750.0 and 1150.0

**Electrical Connection Type:**

Terminal block

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

1.0 inches of water

**Drive Type:**

Direct

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Fully enclosed

**Mounting Facility Type And Quantity:**

2 flange and 40 unthreaded hole

**Rotation Direction For Which Designed:**

Counterclockwise

**Air Flow Rate:**

20000.0 cubic feet per minute

**Voltage In Volts And Current Type:**

440.0 ac

**Prime Mover Power Rating:**

17.500 horsepower

**Housing Inside Diameter:**

35.995 inches

**Prime Mover Drive Shaft Bearing Type:**

Ball

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Material:**

Steel housing

**Surface Treatment:**

Chromate zinc housing

**Style Designator:**

Fixed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A087a0

**Mil-std (military Standard):**

Mil-f-18953 spec.