

View Online at <https://aerobasegroup.com/nsn/4140-00-004-9002>

**Speed Adjustments:**

Single speed

**Length:**

2.340 inches

**Flow Direction:**

Outward

**Environmental Protection:**

Explosion proof and moisture resistant and dustproof

**Ambient Temperature At Full Rated Power:**

-46.0 degrees celsius and 95.0 degrees celsius

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

8225.0

**Electrical Connection Type:**

Terminal block

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

0.0 inches of water

**Drive Type:**

Direct

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Fully enclosed

**Mounting Facility Type And Quantity:**

1 flange and 3 unthreaded hole

**Rotation Direction For Which Designed:**

Counterclockwise

**Air Flow Rate:**

137.0 cubic feet per minute

**Voltage In Volts And Current Type:**

106.0 ac

**Prime Mover Power Rating:**

60.000 watts

**Housing Inside Diameter:**

3.562 inches

**Prime Mover Drive Shaft Bearing Type:**

Ball

**Phase:**

Single

**Special Features:**

Operates at 50 to 400 hz; designed to operate at 290 hz with rotron converter p/n dc34/1 not furnished

**Frequency In Hertz:**

400.0

**Material:**

Aluminum alloy

**Surface Treatment:**

Enamel

**Surface Treatment Specification:**

Tt-e-489 federal specification single treatment response

**Style Designator:**

Fixed

**Test Data Document:**

80063-sm-a-586392 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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