

View Online at <https://aerobasegroup.com/nsn/4140-00-554-8204>

Speed Adjustments:

Single speed

Length:

15.375 inches

Flow Direction:

Outward

Environmental Protection:

Explosion proof and spray tight

Ambient Temperature At Full Rated Power:

50.0 degrees celsius

Operating Speed At Rated Capacity In Rpm:

3450.0

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

Rotation Direction For Which Designed:

Clockwise and counterclockwise

Air Flow Rate:

500.0 cubic feet per minute

Voltage In Volts And Current Type:

440.0 ac

Prime Mover Power Rating:

0.330 horsepower

Housing Inside Diameter:

10.500 inches

Prime Mover Drive Shaft Bearing Type:

Ball

Phase:

Three

Special Features:

As modified by magnetic permeability shall be less than 1.2 before fabrication and not greater than 2.0 after fabrication as measured in a200 oersted field.

Frequency In Hertz:

60.0

Material:

Aluminum alloy

Material Specification:

Qq-a-250/11 federal specification single material response

Style Designator:

Fixed

Departure From Cited Designator (non-core):

As modified by magnetic permeability shall be less than 1.2 before fabrication and not greater than 2.0 after fabrication as measured in a 200 oersted field

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A087a0

Mil-std (military Standard):

Mil-f-18953 spec.