

View Online at <https://aerobasegroup.com/nsn/4140-01-242-8254>

Speed Adjustments:

0 to full speed

Length:

10.000 inches

Flow Direction:

Inward

Ambient Temperature At Full Rated Power:

-50.0 degrees fahrenheit and 160.0 degrees fahrenheit

Electrical Connection Type:

Connector receptacle

Static Pressure At Specificationified Air Flow Rate:

2.1 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:

Counterclockwise

Air Flow Rate:

820.0 cubic feet per minute

Criticality Code Justification:

Feat

Voltage In Volts And Current Type:

208.0 ac

Prime Mover Power Rating:

830.000 watts

Housing Inside Diameter:

10.000 inches

Prime Mover Drive Shaft Bearing Type:

Ball

Phase:

Three

Special Features:

Hardness critical item

Frequency In Hertz:

60.0

Material:

Aluminum alloy 356.0

Material Specification:

Ams4217 assn standard single material response

Nuclear Hardness Critical Feature:

Hardened

Surface Treatment:

Plastic epoxy

Surface Treatment Specification:

Mil-p-23377d military specification single treatment response

Style Designator:

Fixed

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A087a0

Mil-std (military Standard):

Mil-p-23377d spec.