

View Online at <https://aerobasegroup.com/nsn/4140-00-529-7463>

Speed Adjustments:

Single speed

Width:

Between 3.125 inches and 3.140 inches

Length:

Between 1.500 inches and 1.645 inches

Flow Direction:

Outward

Ambient Temperature At Full Rated Power:

-28.0 degrees celsius and 70.0 degrees celsius

Operating Speed At Rated Capacity In Rpm:

2750.0 and 3250.0

End Application:

W/s: helicopter, mh-53e; support equipment, b-52 aircraft; deep submergence systems programs (dssp); missile, air-to-air, sparrow (aim-7); engine, aircraft, f100-pw-200 (f-16a/b/c/d); sonar, an/bsy- (v); missile, all-weather anti-ship, harpoon (agm-84) ; support equipment, b-1 aircraft; an/bqh-5 sonar data collecting set; an/bqr-22 submarine sonar system

Electrical Connection Type:

Terminal

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:

2 flange and 8 unthreaded hole

Rotation Direction For Which Designed:

Clockwise or counterclockwise

Air Flow Rate:

Between 29.0 cubic feet per minute and 36.0 cubic feet per minute

Voltage In Volts And Current Type:

115.0 ac

Prime Mover Power Rating:

9.0 watts and 13.0 watts

Housing Inside Diameter:

2.812 inches

Prime Mover Drive Shaft Bearing Type:

Sleeve

Phase:

Single

Frequency In Hertz:

50.0 and 60.0

Height:

Between 3.125 inches and 3.140 inches

Material:

Zinc alloy housing

Unpackaged Unit Weight:

1.125 pounds

Surface Treatment:

Paint housing outside

Style Designator:

Fixed

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A087a0