Centrifugal Fan - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4140-01-062-4523

Stage Quantity:

1

Speed Adjustments:

Single speed

Width:

Between 10.437 inches and 10.687 inches

Diameter:

5.400 inches

Length:

Between 8.313 inches and 8.437 inches

Environmental Protection:

Moisture resistant and shock proof and vibration proof

Ambient Tempurature At Full Rated Power:

0.0 degrees celsius and 55.0 degrees celsius

Operating Speed At Rated Capacity In Rpm:

3000.0

End Application:

W/s: spruance class dd (963); ticonderoga class cg (47); kidd class ddg

Electrical Connection Type:

Terminal block

Outlet Inside Width:

Between 3.656 inches and 3.844 inches

Outlet Inside Height:

Between 3.156 inches and 3.344 inches

Static Pressure At Specificationified Air Flow Rate:

0.75 inches of water

Drive Type:

Direct

Prime Mover Type:

Electric motor

Inclosure Type:

Fully enclosed

Mounting Facility Type And Quantity:

1 bracket and 1 flange

Rotation Direction For Which Designed:

Counterclockwise

Air Flow Rate:

400.000 cubic feet per minute

Outlet Location:

Bottom

Voltage In Volts And Current Type:

440.0 ac

NSN 4140-01-062-4523

Centrifugal Fan - Page 2 of 2



Prime Mover Power Rating: 0.333 horsepower Prime Mover Drive Shaft Bearing Type: Ball **Discharge Direction:** Horizontal Phase: Three **Frequency In Hertz:** 60.0 Height: Between 8.563 inches and 8.687 inches Material: Steel Quantity: 1 Style Designator: Fixed, rectangular outlets Shelf Life: N/a Unit Of Measure: ---Demilitarization: No

Fiig:

A087a0