

View Online at <https://aerobasegroup.com/nsn/4130-01-518-1256>

Refrigeration Flow Rate In Tons Per Hour:

387.000

Overall Length:

156.250 inches

Overall Width:

26.000 inches

Media For Which Designed:

Refrigerant vapor

Shell Material:

Steel

End Application:

Cvn72-75 ships with centrifugal compressor chilled water air conditioner

Head Material:

Steel

Tube Quantity:

387

Water For Which Designed:

Salt

Pass Quantity:

1

Tube Material:

Copper nickel alloy

Tube Effective Length:

156.250 inches

Tube Fin:

Provided

Shell Length:

149.500 inches

Shell Outside Diameter:

24.000 inches

Water Connection Quantity:

2

Water Connection Type:

Flanged, ends sealed

Refrigerant Inlet Connection Quantity:

1

Refrigerant Inlet Connection Type:

Flange

Water Connection Size:

17.51 inch

Refrigerant Inlet Connection Size:

10 inch

Refrigerant Outlet Connection Quantity:

2

Refrigerant Outlet Connection Type:

Flange

Refrigerant Outlet Connection Size:

6 inch

Refrigerant Side Test Minimum Pressure:

30.0 pounds per square inch

Water Side Test Minimum Pressure:

270.0 pounds per square inch

Cooling Type:

Water

Water Flow Rate:

1633.5 gallons per minute

Special Features:

For mil-r-24085 refrigeration units converted from cfc-114 to hfc-236a

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T240-a