

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