

View Online at <https://aerobasegroup.com/nsn/4140-01-031-9520>

**Stage Quantity:**

1

**Speed Adjustments:**

Single speed

**Length:**

4.310 inches

**Flow Direction:**

Outward

**Ambient Temperature At Full Rated Power:**

-65.0 degrees fahrenheit and 190.0 degrees fahrenheit

**Operating Speed At Rated Capacity In Rpm:**

7800.0

**End Application:**

Fan and heat exchange assembly, westinghouse electric corporation, floating deck pulser a1

**Electrical Connection Type:**

Connector receptacle

**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:**

1 flange and 4 unthreaded hole

**Rotation Direction For Which Designed:**

Clockwise

**Air Flow Rate:**

110.0 cubic feet per minute

**Criticality Code Justification:**

Feat and test

**Voltage In Volts And Current Type:**

200.0 ac

**Housing Inside Diameter:**

3.562 inches

**Phase:**

Three

**Special Features:**

Designed for high density gas (sf6) operation, ratings for high density gas per test data document, 100 hr burn-in required

**Frequency In Hertz:**

440.0

**Material:**

Aluminum

**Surface Treatment:**

Anodize

**Style Designator:**

Fixed

**Test Data Document:**

97942-581r884 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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